

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

6239

1949 Guide For New England Gardeners

LANDSCAPING

EVERGREENS

TREES

SHRUBS

VINES

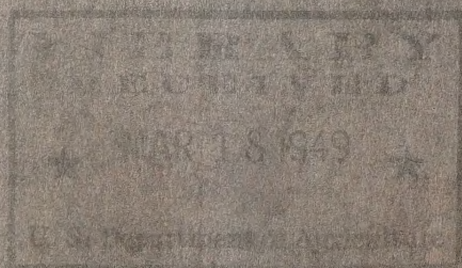
FRUITS

ROSES

PERENNIALS

ANNUAL SEEDLINGS

FERTILIZERS



CORLISS BROS.
INCORPORATED

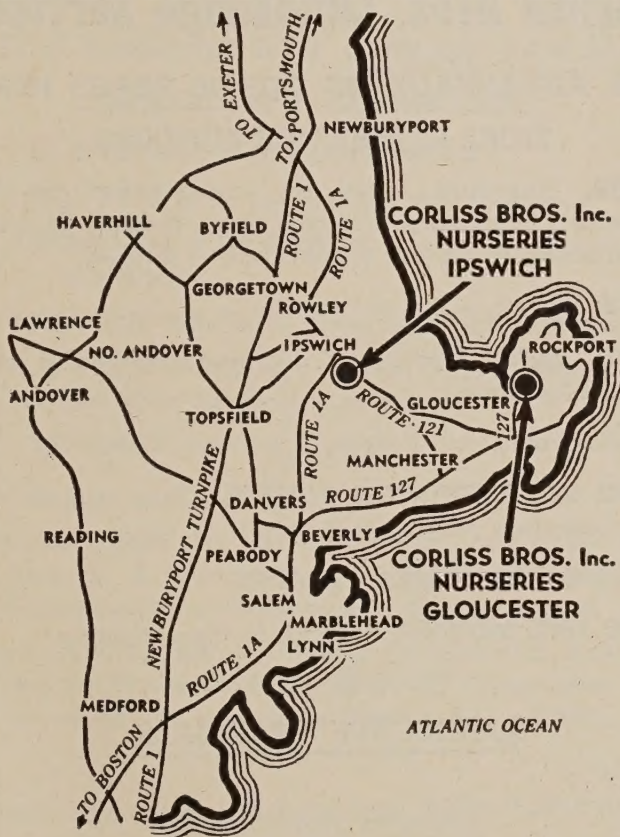
INDEX

Abies	5	Forsythia	21, 22	Picea	6, 7
Acanthopanax	18	Fruits	29, 30, 31	Pieris	11
Acer	13	Fungicides	62, 63	Pine	7
Aconitum	39	Gaillardia	46, 52	Pinks	41, 52
Ageratum	51, 54	Garden Tools		Pinus	7
Agrico	58		60, 61, 62	Platycodon	49
Alyssum	52	Geraniums	55	Plum	16
Ampelopsis	27	Ginkgo	15	Polemonium	50
Andromeda	11	Globe Flower	50	Polyanthus	50
Anemone	39	Golden Bell	21, 22	Polygonum	28, 50
Annual Seedlings	51	Grape Vines	30	Portulaca	53
Annual Vines	55	Ground Covers	12	Primrose	47, 50
Apples	29	Gypsophila	46	Privet	22
Aquilegia	39	Hawthorn	14	Prunus	16, 23
Aralia	18	Hedera	10	Pyrethrum	50
Arbor-Vitae	8, 9	Hedge Trimmer	60	Quercus	16
Aristolochia	28	Helenium	46	Quince, Flowering	20
Aronia	18	Heliopsis	46	Rhamnus	23
Arrow-wood	26	Heliotrope	55	Rhododendrons	11
Asters	39, 52	Hemerocallis	46	Rhodotypos	23
Azalea	19	Hemlock	9	Rhus	23
Baby's Breath	46	Heuchera	46	Rock Pink	55
Bachelor's Button	52	Honeysuckle	22, 28	Rock Plants	39
Balloon Flower	49	Hose	61	Rosa Rugosa	24
Barberry	19	Hydrangea	22	Roses 34, 35, 36, 37,	38
Beard-Tongue	47	Hyper-Humus	59	Russian Olive	21
Beauty Bush	22	Iberis	46	Salix	16
Bedding Plants	54	Ilex	22	Salpiglossis	53
Beech	14	Insecticides	62	Salt Marsh Hay	60
Begonias	54	Ipomoea	55	Salvia	53
Bellflower	40	Iris	47	Scabiosa	50, 53
Berberis	19	Ivy	10, 28, 55	Sedum	50
Betula	13	Jacob's Ladder	50	Shasta Daisy	44
Birch	13	Jethead	23	Shrubs, Deciduous	18
Bittersweet	28	Juglans	15	Evergreen	10
Bleeding Heart	45	Juniper	5	Silver Lace Vine	28
Blueberries	26, 31	Juniperus	5	Smoke Tree	23
Bone-Meal	59	Kalmia	10	Snapdragon	53
Bovung	58	Katsura Tree	14	Sneezewort	46
Bridal Wreath	24	Kolkwitzia	22	Snowball	26
Buckthorn	23	Lantana	55	Sorbus	16
Buddleia	40	Lawn Seed	57	Speedwell	51
Bulbs	56	Ligustrum	22	Spiraea	24
Butterfly Bush	40	Lilac	24, 25	Sprayers	62
Calendula	52	Lilium	47	Spreaders	57
Campanula	40	Lily-of-the-Valley	45	Spruce	6, 7
Candytuft	46	Lime	59	Spurge, Japanese	10
Carnation	41, 52	Linden	16, 17	Stock	53
Cedar	6	Lobelia	52, 55	Stokesia	50
Celastrus	28	Lonicera	22, 28	Stoncrop	50
Cercidiphyllum	14	Magnolia	15	Superphosphate	59
Chamaecyparis	5	Maidenhair Tree	15	Sweet Pepper	20
Cherry, Bush	30	Malus	15	Syringa	24, 25
Cherry, Flower'g	20, 23	Manure	59	Tat C-Lect	63
Chokeberry	18	Maple	13	Taxus	7, 8
Chrysanthemums	41, 52	Mari gold	52	Thuya	8, 9
Clarkia	52	Mesembryanthemum	55	Tilia	16, 17
Clematis	28	Mock Orange	23	Tomato Plants	54
Clethra	20	Monkshood	29	Trees, Deciduous	12
Cleome	52	Morning Glory	55	Trees, Evergreen	5
Columbine	39	Morus	16	Trollius	50
Convallaria	45	Mountain Ash	16	Tsuga	9
Coral Bell	46	Mountain Laurel	10	Turf Builder	57
Cornus	14, 20	Mulberry	16	Ulmus	17
Cosmos	52	Myosotis	47	Vaccinium	26
Crab, Flowering	15	Myrtle	12	Verbena	53, 55
Cranberry Amer'n	26	Nicotiana	53	Veronica	51
Crataegus	14	Oak	16	Viburnum	26
Cydonia	20	Oenothera	47	Vigoro	59
Cypress	5	Pachysandra	10	Viola	51
Dahlia	54	Painted Daisy	50	Violet	51
Daphne	10, 20	Pansies	54	Vinca	12, 55
Day Lily	46	Pasque Flower	39	Vines	27, 55
Delphinium	44, 45	Peaches	30	Walnut	15
Deutzia	20	Pears	30	Weed-Killers	59, 63
Dianthus	45, 52	Peat Moss	60	Weigela	27
Dicentra	45	Perennials	39	Willow	16
Dogwood	14, 20	Pentstemon	47	Winterberry	22
Dutchman's Pipe	28	Petunias	53, 55	Winter Creeper	10
Elaeagnus	21	Philadelphus	23	Wisteria	28
Elm	17	Phlox	48, 53	Witthe-rod	26
Euonymus	10, 21			Yew	7, 8
Evergreens	5			Zinnia	54
Fagus	14				
Fertilizers	58, 59, 64				
Fir	5				
Forget-me-not	47				

How to Locate Our Nurseries

Our Gloucester Nurseries are located on Route 127 in the Riverdale section of Gloucester.

Our Ipswich Nurseries are located off Route 1A, Ipswich, on Route 121, which is the main road between Ipswich and Gloucester.



SEE US AT EITHER ADDRESS

Reynard Street
GLOUCESTER, MASS.
Telephone 513

Essex Road
IPSWICH, MASS.
Telephone 319



As we found it!

An excellent example of why you should call on

Corliss Bros. Landscape Service

TAKE ADVANTAGE OF OUR 40 YEARS PRACTICAL EXPERIENCE BUILDING

LAWNS. Procedure based on analysis by our Soil Testing Laboratory. Scientific yearly feeding schedules arranged under our supervision, if desired.

WALLS. Pasture stone, cut granite.

WALKS - PATHS. Gravel, sod, stepping stone, brick, granite, blue-stone.

ROADS. Gravel, and hot-top.

TENNIS and BADMINTON COURTS. Clay, asphalt and composition playing surfaces.

GARDENS - ROCKERIES - POOLS.

LARGE TREE MOVING. Bracing, feeding, pruning.



LANDSCAPE MATERIALS

We can furnish either large or small lots, the following:

Field Loam	Blue Stone	Hyper-Humus
Sub Soil	Blue Stone Dust	Cow Manure
Road Gravel	Flagging (all kinds)	Grass Seed
Sand	Pasture Stone	Organic Fertilizers
Fill	Drain Stone	Chemical Fertilizers
Cinders	Rustic Fence	Peat Moss

Nursery Stock of All Kinds

There's Value Received For Dollars Spent



As you'll find it, now!

The utmost advantage of natural beauty has been utilized to blend the house and grounds into complete harmony.

A FEW REASONS WHY CORLISS' LANDSCAPE SERVICE INSURES SUCCESS.

- * A REPUTATION for square dealing.
- * EQUIPPED to do the job from start to finish.
- * PERSONAL SUPERVISION. It insures economy and satisfaction.
- * QUALITY MATERIAL from our modern nurseries.
- * AMPLE STOCKS of Fertilizer, Humus, Loam, Stone and other Landscape accessories.
- * EFFICIENT delivery service.

* * * *

CONSULTATION BY APPOINTMENT on YOUR home grounds. A nominal charge is made for this service, depending upon distance and time consumed.

If you prefer to visit the nursery for advice, a consultant will be at our IPSWICH NURSERY Wednesday afternoons through the season. This service is FREE.

* * * *

IMPORTANT NOTICE

OUR RESPONSIBILITY. For our customer's protection against suit in case of injury or accident, all our men, while at work on your property, are covered by Workmen's Compensation Insurance, at NO EXTRA COST TO YOU. IT IS NOT SAFE FOR YOU to employ any firm or individual not carrying this insurance.

When Your Home Is Properly Landscaped

YOUR GUARANTEE

The Commonwealth of Massachusetts

STATE DEPARTMENT OF AGRICULTURE

OFFICIAL CERTIFICATE NO. 139 Boston, August 4, 1948

To whom it may concern:

This is to certify that I have this twenty-ninth day of July completed the inspection of the nursery stock of Corliss Bros., Inc. grown at Ipswich & Gloucester, State of Massachusetts, and find it to be apparently free from all injurious insects and diseases which might be transferred on nursery stock from the nursery to the orchard or garden.

This certificate good until July 1, 1949

Inspected by T. J. Army (Signed) D. S. Jorrey
ASSISTANT DIRECTOR

We attach a certificate of Inspection to all shipments of Nursery Stock, showing it has been inspected by the State Department of Agriculture.

Plants . . . The Everlasting Gift

Now! You can send an Evergreen, Tree, Shrubs or Roses to Someone MILES AWAY! This is made possible by the new and convenient **Gift Certificate Plan**, sponsored by the American Association of Nurserymen.



This plan is simple and NATION-WIDE. All you have to do is drop in at our nursery and deposit with us the amount you wish to spend . . . any amount of \$5.00 or over. We make out an attractive certificate, entering your name as donor.

Mail or give this certificate to any person you wish, who, upon receipt, presents it to the A. A. N. nursery of his choice with his own instructions of **WHAT** he wants . . . and **WHEN** he wants it.

Stately Evergreen Trees

EVERGREENS ARE DUG, BALLED AND
BURLAPPED (B&B) at prices quoted.

Only the Evergreens are Left After the
Autumn Leaves Flare and Fall

There are no more beautiful things in nature than well-grown, well-cared-for evergreens. They are cool-looking in summer and cozy-looking in winter. There is no end to their uses. Well-grown specimen plants increase in beauty with the years.

*Suitable for foundation plantings

†Adapted to partial shade

§Berried shrubs

Note.—Figures after the names give approximate heights reached under favorable conditions.

ABIES, Fir

Each Ten

Fraseri (Fraser Fir). 50 ft. A compact, pyramidal grower with shiny green foliage, whitish beneath. It has attractive purplish cones.

2-2½ ft.	3.50
2½-3 ft.	4.25
3-4 ft.	5.50

ARBOR-VITAE. See *Thuja*.

CHAMAECYPARIS, False Cypress

***Pisifera filifera** (Thread Cypress). 15 ft. Foliage deep green, string-like, drooping.

2-2½ ft.	4.00
2½-3 ft.	5.00
3-4 ft.	6.50

Larger sizes. Prices on application.

***Pisifera plumosa** (Plume Cypress). 30 ft. Beautiful; dense conical habit; feathery branches that respond to shearing.

18-24 in.	3.00
2-2½ ft.	3.50

FIR. See *Abies*

HEMLOCK. See *Tsuga*.

JUNIPERUS, Juniper

***Chinensis Pfitzeriana** (Pfitzer Juniper). 6 ft. A dwarf, fan-shaped evergreen with grayish green foliage.

2-2½ ft.	5.00
2½-3 ft.	6.00
3-3½ ft.	8.00
3½-4 ft.	10.00
6-7 ft.	22.50
7-8 ft.	30.00

Larger sizes. Prices on application.

***Communis depressa plumosa** (Plumed Spreading Juniper). 5 ft. This new addition to the ground-covering evergreens is valuable for its compact growth and handsome green foliage, changing to an attractive purple during the winter.

2½-3 ft.	4.50
3-3½ ft.	6.00
3½-4 ft.	7.50
4-5 ft.	9.00

JUNIPERUS—Continued

Each Ten

***Squamata Meyeri** (Meyer's Juniper). 4 ft. One of the newest and most interesting dwarf varieties. Semi-upright in growth with rich, deep steel-blue foliage.

18-24 in.	3.50	
2½-3 ft.	6.00	

Virginiana (Redcedar). 50 ft. A handsome conical tree with bright full foliage and spreading or upright branches. Useful for roadsides, hedges, screens, etc. Extremely hardy and useful for cold exposures.

4-5 ft.	5.00	
5-6 ft.	6.50	60.00
6-7 ft.	8.50	80.00

Virginiana Burki (Burk's Redcedar). 15 ft. Lacy silvery-blue foliage on upright branches. Dense columnar form.

4-5 ft.	6.50	
5-6 ft.	8.50	

Virginiana Cannarti (Cannart Redcedar). 20 ft. Similar to our native Redcedar; compact pyramidal habit; very dark green foliage; small blue fruit in the fall.

4-5 ft.	6.50	60.00
5-6 ft.	8.50	80.00

Virginiana glauca (Silver Redcedar). 30 ft. Dense, narrow, columnar form with silvery blue-gray foliage. Distinctive when interplanted with the darker evergreens.

6-7 ft.	10.00	
8-10 ft.	20.00	190.00

Larger sizes. Prices on request.

PICEA, Spruce

Glauca canadensis (American White Spruce). 85 ft. A very hardy and shapely evergreen with dense silvery foliage. Slow growing. Valuable for windbreaks or as individuals.

2-2½ ft.	3.00	
2½-3 ft.	3.75	
3-4 ft.	4.50	
4-5 ft.	6.50	

***Glauca conica** (Dwarf Alberta Spruce). 6 ft. Rare. Dwarf, dense, symmetrical.

2½-3 ft.	8.50	
3-3½ ft.	10.50	97.50
3½-4 ft.	13.50	125.00

Larger sizes. Prices on application.

OVERSIZED EVERGREENS

Catalog space does not permit us to list the many large, oversized, beautiful evergreens in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

PICEA, Spruce—Continued**Each Ten****Glauca densata** (Black Hills Spruce). 60 ft. One of the hardiest. Symmetrical.

3-4 ft.	5.00
4-5 ft.	7.50
5-6 ft.	9.00

Pungens (Colorado Spruce). 60 ft. Exceptionally hardy trees that are very well shaped and prove quite attractive.

2-2½ ft.	3.75
2½-3 ft.	4.50
3-4 ft.	6.00

Larger specimens. Prices on request.

Pungens glauca (Colorado Blue Spruce). 60 ft. These trees, with their beautiful steel-blue foliage, prove attractive.

2-2½ ft.	5.00
2½-3 ft.	6.50
4-5 ft.	12.50

Larger specimens. Prices on application.

PINUS, Pine***Mugo compacta** (Dwarf Mountain Pine). 6 ft. spread. A lower and more compact form of the Mugho Pine.

15-18 in.	3.75	35.00
18-24 in.	5.00	45.00
2-2½ ft.	6.00	55.00
2½-3 ft.	7.00	65.00
3-3½ ft.	9.00	85.00
3½-4 ft.	12.00	110.00
4-5 ft.	16.00	150.00

Larger specimens on application.

Resinosa (Red Pine). 70 ft. A very hardy, ornamental, broad, open pyramidal pine of vigorous, rapid growth with stout spreading branches. Long, glossy dark green foliage.

3-4 ft.	5.50
4-5 ft.	7.00

Strobus (White Pine). 100 ft. One of the most picturesque of our native evergreens. Long, flexible, light green, pendulous needles.

2½-3 ft.	3.00
3-4 ft.	4.00
4-5 ft.	5.00
5-6 ft.	7.00

Larger specimens. Prices on application.

RETINOSPORA. See *Chamaecyparis*.**SPRUCE.** See *Picea*.**TAXUS, Yew****Each Ten*****†§Cuspidata** (Spreading Japanese Yew). 10 ft. A compact, spreading variety. Dark green foliage. Bright red berries in fall. Very attractive.

15-18 in.	4.00	37.50
18-24 in.	5.00	45.00
2-2½ ft.	6.50	60.00
2½-3 ft.	9.00	85.00
3-3½ ft.	13.50	125.00

Larger sizes. Prices on application.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

TAXUS, Yew—Continued**Each Ten**

- *†§Cuspidata capitata** (Upright Japanese Yew). 25 ft. This upright, pyramidal form is considered one of the best and most beautiful of the yews. It will grow in shade and holds its rich, dark green color well all through the winter. Valuable for hedges; stands shearing well. Red berries in fall.

18-24 in.	5.50	50.00
2-2½ ft.	7.00	65.00
2½-3 ft.	9.50	90.00
3½-4 ft.	18.00	
4-5 ft.	23.00	
5-6 ft.	27.50	

Larger sizes. Prices on application.

- *†§Cuspidata intermedia** (Intermedia Yew). 10 ft. Closely resembles Dwarf Japanese Yew in the same heavy dark green waxy foliage. However, it is a much faster grower, due perhaps that it starts its growth much earlier in the season.

15-18 in.	4.50	40.00
18-24 in.	6.00	55.00
2-2½ ft.	7.50	70.00
2½-3 ft.	9.00	85.00

- *†§Cuspidata nana (Spreading Form)** (Dwarf Japanese Yew). 4 ft. Valuable on account of its deep green foliage and extreme hardiness. Red berries in fall.

12-15 in.	4.00	37.50
15-18 in.	5.50	50.00
18-24 in.	7.50	70.00
2-2½ ft.	11.00	100.00
2½-3 ft.	15.00	140.00

Larger sizes. Prices on application.

- *†§Media Hatfieldi** (Hatfield's Yew). 8 ft. Especially compact, conical evergreen with dark green foliage. Considered one of the best of the Taxus hybrids. Excellent for hedges. Red berries in the fall.

15-18 in.	4.75	42.50
18-24 in.	6.00	55.00
2-2½ ft.	7.50	70.00
2½-3 ft.	9.50	90.00
3-3½ ft.	15.00	140.00
3½-4 ft.	21.00	

Larger sizes. Prices on application.

- †§Media Hicksi** (Hicks' Yew). 10 ft. Erect, columnar growth similar to Irish Yew, but quite hardy. Red berries in fall.

18-24 in.	5.00	45.00
2-2½ ft.	6.50	60.00
2½-3 ft.	8.50	80.00
3-3½ ft.	12.00	110.00
3½-4 ft.	15.00	140.00
4-5 ft.	18.00	170.00

THUYA, Arbor-Vitae

- *Occidentalis Boothi** (Booth Globe Arbor-Vitae). 3 ft. Dense, dark green foliage. One of the best globe types.

15-18 in.	\$3.00
18-24 in.	4.00
2-2½ ft.	5.00

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

THUYA—Continued**Each Ten**

*†**Occidentalis nigra** (American Arbor-Vitae). 40 ft. A useful, upright, flat-leaved dark green evergreen.

2½-3 ft.	4.00	
3-4 ft.	5.00	45.00
4-5 ft.	7.00	65.00
5-6 ft.	9.00	85.00
6-7 ft.	12.00	110.00

Larger sizes. Prices on application.

***Occidentalis pyramidalis** (Pyramidal Arbor-Vitae). 25 ft. Very columnar type. Glossy dark green foliage. One of the finest.

2½-3 ft.	3.50	32.50
3-4 ft.	4.50	40.00
4-5 ft.	6.00	55.00
5-6 ft.	8.00	75.00
6-7 ft.	10.00	95.00

Larger sizes. Prices on application.

***Occidentalis wareana** (Siberian Arbor-Vitae). 15 ft. A hardy, dense bush having gray-green foliage. Medium height.

18-24 in.	3.00
2-2½ ft.	3.75
2½-3 ft.	4.50
3-4 ft.	5.50

***Occidentalis Woodwardi** (Woodward Globe Arbor-Vitae). 3 ft. Maintains natural globe form without trimming. Spreads about 3 ft. Dense deep green foliage.

18-24 in.	4.00
2-2½ ft.	5.00
2½-3 ft.	6.50
3½-4 ft.	10.00

TSUGA, Hemlock

†**Canadensis** (Canadian Hemlock). 75 ft. Finest of North American evergreens. A medium-sized, broadly pyramidal tree of dense growth and rich green foliage.

2-2½ ft.	4.00
2½-3 ft.	5.00
3-4 ft.	7.00

Larger specimens. Prices on application.

†**Caroliniana** (Carolina Hemlock). 50 ft. Very graceful evergreen with dense, dark foliage. Very choice.

2½-3 ft.	5.00
3-4 ft.	7.50

Larger specimens. Prices on application.

YEW. See Taxus.

**A PICTURE STORY THAT SPEAKS FOR ITSELF**

This block of Taxus (Yew) shows the results of a well managed nursery program. Pruning — Spraying — Cultivating and Periodical Feeding is a MUST in our propagation and growing schedules.

Evergreen Shrubs

EVERGREENS ARE DUG, BALLED, AND
BURLAPPED (B&B) at prices quoted.

These are a group of both small and large shrubs, with firm, hard leaves which are retained over winter. Most of them bloom beautifully, and some of them are most showy, while others are very fragrant. Ask for special prices on quantities.

*Suitable for foundation plantings.

†Adapted to partial shade.

§Berried shrubs.

DAPHNE

Each Ten

- ***Cneorum** (Rose Daphne). 1 ft. Dwarf evergreen shrub having delightfully fragrant rose-pink flowers in May.
- | | | |
|---------------|------|-------|
| 6-9 in. | 1.35 | 12.00 |
| 9-12 in. | 1.75 | 15.00 |

EUONYMUS, Euonymus

- †**Fortunei colorata** (Purple-leaf Euonymus) 10 ft. A new form, of rapid growth, with leaves of deep green above and dull red underneath. Foliage turns bronze-red in fall.

15-18 in.	1.50	13.00
18-24 in.	2.00	18.00
2-2½ ft.	2.50	22.50

- †**Fortunei radicans** (Winter Creeper). 15 ft. A creeping vine having small, dull green leaves with whitish veins. Under foliage bronze.

12-15 in.	1.25	11.50
15-18 in.	1.50	13.00
18-24 in.	2.00	18.00

- †§**Fortunei vegetus** (Big-leaf Winter Creeper) 5 ft. Trailing evergreen shrub with large veined leaves. Abundance of orange-scarlet berries in the fall.

12-15 in.	1.40	12.50
15-18 in.	1.75	15.00

HEDERA

- *†**Helix baltica** (Hardy English Ivy). 15 ft. This graceful shiny-leaved evergreen plant is excellent as a self-clinging vine as well as a splendid ground cover that will take dense shade. Perfectly hardy.

	Per 10	Per 100
3-in. pot plants	5.00	45.00

KALMIA, Kalmia

- *†**Latifolia** (Mountain Laurel). 10 ft. Leaves rich glossy green. An abundance of pinkish white blooms in June.

	Each	Ten
15-18 in.	3.50	32.50
18-24 in.	4.50	40.00
2-2½ ft.	6.00	

MOUNTAIN LAUREL. See Kalmia.

PACHYSANDRA, Pachysandra

- *†**Terminalis** (Japanese Spurge). 1 ft. A valuable evergreen ground cover, with white flowers in May.

	10	100
3-in. pot plants	3.00	27.00

It is ESSENTIAL to use HUMUS, as well as FERTILIZER, when planting evergreens. For fertilizer and Hyper-Humus, see pages 56 and 57.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

PIERIS, Andromeda**Each Ten**

*†**Floribunda** (Mountain Andromeda). 6 ft. A compact shrub with dark masses of evergreen foliage, overhung with large panicles of Lily-of-the-Valley-like flowers in May.

15-18 in.	4.00
18-24 in.	5.00

RHODODENDRONS

*†**Carolinianum** (Carolina Rhododendron). 6 ft. A very hardy plant with narrow, dark green leaves covered with pale rose-purple, bell-shaped flowers in May.

15-18 in.	\$4.50
18-24 in.	6.00

*†**Catawbiense** (Catawba Rhododendron). 8 ft. Compact-growing bush with broad, roundish leaves. Bell-shaped flowers range from pale pink to a rich lavender in June.

15-18 in.	4.00	37.50
18-24 in.	5.50	50.00
2-2½ ft.	7.00	65.00
2½-3 ft.	8.50	

Specimens. Prices on application.

*†**Catawbiense compactum** (Compact Catawba Rhododendron). 6 ft. Dense, compact, dwarf variety with same foliage and flowering characteristics as Catawbiense. Excellent in front of taller varieties.

15-18 in.	4.50	40.00
18-24 in.	6.50	60.00

*†**Maximum** (Rosebay Rhododendron). 15 ft. Very fine for massing and will thrive in shady or exposed positions. Flowers are pure white to delicate shades of pink, appearing in June and July. Perfectly hardy.

15-18 in.	3.00
18-24 in.	4.00
2-2½ ft.	5.00
2½-3 ft.	6.50

Larger sizes. Prices on application.

RHODODENDRON HYBRIDS

These are one of the finest Broad-leaved Evergreens. They create unforgettable spots of color in late spring, and are very useful in partial shade.

*†**Album elegans**. 8 ft. Gorgeous pale pink flowers in May which change to white. Tall, upright grower.

*†**Dr. Dresselhuys**. 10 ft. Huge, rich, deep red flowers which make an unusually attractive setting against the rich glossy green foliage. Robust. May.

*†**Ignatius Sargent**. 9 ft. Enormous flowers of a very bright rosy crimson which creates a spectacular sight against the heavy rich foliage. This variety grows rapidly and is the spreading type. May.

*†**Roseum elegans**. 8 ft. A compact, bushy shrub with a wealth of rose-pink flowers. One of the best for foliage. May.

HYBRID RHODODENDRON PRICES:

(Not all varieties in all sizes)

2-2½ ft.	\$10.00
2½-3 ft.	12.00
2½-3 ft. heavy	16.00
3½-4 ft. heavy	27.50

For PLANTING INSTRUCTIONS, see Page 64.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

VINCA, Hardy Myrtle

Minor Bowles' Variety. 6 in. A trailing evergreen plant with broad and rich glossy green foliage of strong texture. Deep rich blue flowers are borne freely in spring and at intervals throughout summer and fall. Used extensively for carpeting the ground under shrubs, trees, etc.

	Each	10	100
Field-grown plants	\$.40	\$3.50	\$30.00

Ground Covering Plants

Just as their name implies, the following plants are suitable for covering the ground under trees and other places where grass won't grow. Although primarily foliage plants, some have blooms. Some have roots that spread and send up new top growth, some spread by sending out trailers that take root, and others merely grow more or less prostrate, spreading out as they enlarge to cover a greater area of ground each year.

Celastrus scandens (Bittersweet). See page 28.

Convallaria majalis (Lily-of-the-Valley). See page 45.

Euonymus (Evergreen Euonymus). See page 10.

Hedera helix baltica (English Ivy). See page 10.

Lonicera halliana (Honeysuckle). See page 28.

Pachysandra terminalis (Spurge). See page 10.

Polygonum Reynoutria (Dwarf Lace Plant). See page 50.

Vinca minor (Hardy Myrtle). See page 12.

Deciduous Trees

FOR SHADE, FLOWERS, FOLIAGE, BERRIES

Among the vast number of beautiful Deciduous Trees that shed their foliage in the fall are those suitable for planting along roadsides, as screens, for shade, etc. Many of these bear beautiful flowers and colorful fruits.

SPECIAL PRICES ON QUANTITY

†Adapted to partial shade.

§Berried trees.

Note:—Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions.

TREES B&B (Balled and Burlapped)

Unless otherwise marked "B&B" (Balled and Burlapped), trees are dug bare rooted when dormant. Should balling and burlapping be desired on trees not marked "B&B," an extra charge will be made.

Heights given with caliper measurements are general average and are approximate only. Where no caliper is given, the height is the governing measurement.

After the regular bare-root digging season is passed, this material must be dug with a ball and, since considerable time, labor, and soil are involved, balling and burlapping will be charged. Prices quoted on request.

Five or more plants of the same variety and size at ten rate; 25 or more at 100 rate.

ACER, Maple**Each Ten**

Platanoides (Norway Maple). 50 ft. Large, handsome, spreading tree with heavy, green foliage of great substance.

8-10 ft.	\$4.50	40.00
10-12 ft.	7.00	65.00
12-14 ft., 2-2½ in. caliper	9.00	85.00

Larger specimens. Prices on application.

Saccharum (Sugar Maple). 75 ft. One of the finest shade trees for lawn or street planting. Clear, straight growth and well-developed heads.

8-10 ft.	5.00	45.00
10-12 ft.	6.00	
14-16 ft., 1¾-2 in. caliper	13.50	

BEECH. See *Fagus*.

BETULA, Birch

Alba fastigiata (Pyramidal White Birch). 20-25 ft. A tall, slender, pyramidal type, very much in outline like a Lombardy Poplar. The beautiful white bark makes a distinct contrast to the dark green leaves.

12-14 ft., 2-2½ in. caliper	15.00
14-16 ft., 2½-3 in. caliper	20.00

Papyrifera (Canoe or Paper Birch). 60 ft. A very desirable tree with large, handsome leaves. As this tree develops, the bark becomes white.

14-16 ft., 2½-3 in. caliper	17.50
16-18 ft., 3-3½ in. caliper	25.00
18-20 ft., 3½-4 in. caliper	32.50

Larger specimens. Prices on application.

**LIKE SOLDIERS ON PARADE — ROW BY ROW**

These individually cared for ARBORVITAE (*Thuja occidentalis nigra*) stand ready to serve you. This is but one of the many well kept blocks of desirable Evergreens that can be seen at our Ipswich Nurseries.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

BIRCH. See *Betula*

Each Ten

CERCIDIPHYLLUM, Katsura Tree

Japonicum. 30 ft. Very desirable ornamental tree with rather dense pyramidal habit. Heart-shaped pink leaves when unfolding, rich medium green in summer, and brilliant orange-scarlet in autumn.

6-8 ft.	6.00
8-10 ft.	8.50

CRAB, FLOWERING. See *Malus*.**CORNUS, Dogwood**

§**Florida** (White-flowering Dogwood). 25 ft. A tree type producing showy white flowers in May and brilliant red berries in the fall.

4-5 ft., B&B	4.50
5-6 ft., B&B	6.00
6-8 ft., B&B	8.50

§**Kousa** (Korean Dogwood). 15-20 ft. The Oriental sister of our native Flowering Dogwood. A small tree with big white flowers in June, followed by large attractive red fruit. Handsome purplish foliage in autumn.

3-4 ft., B&B	3.50	32.50
4-5 ft., B&B	4.50	
5-6 ft., B&B	6.00	

CRATAEGUS, Hawthorn

§**Crusgalli** (Cockspur Thorn). 15-18 ft. A distinctive Hawthorn with conspicuous white flowers in May, long, sharp thorns, and glossy deep green leaves. The brilliant orange and scarlet foliage in the autumn and red fruit make this a very desirable variety.

6-8 ft., B&B	\$7.50	\$70.00
--------------------	--------	---------

§**Oxyacantha** (White Hawthorne). 15 ft. A native variety bearing white blossoms in May, succeeded by clusters of bright scarlet fruit.

6-8 ft., B&B	9.00
8-10 ft., B&B	12.00
12-14 ft., 2-2½ in. caliper, B&B	20.00
Larger sizes. Prices on application.	

DOGWOOD. See *Cornus*.**ELM.** See *Ulmus*.

EUONYMUS bungeanus and yedoensis — tree types -- see shrubs, page 21.

FAGUS

Sylvatica Riversi (River's Copper Beech). 60-70 ft. Tree is tall, slender and graceful. Young foliage is brilliant copper and mature foliage retains a strong purple tinge all summer.

4-5 ft., B&B	10.00
5-6 ft., B&B	15.00

We are equipped to do your soil testing quickly at a small fee.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

GINKGO		Each	Ten
Biloba (Maidenhair Tree). 60 ft. Picturesque, pyramidal tree with a clean, straight trunk and fan-shaped leaves practically free from insects.			
6-8 ft.	.....	4.50	
8-10 ft.	.....	7.50	

HAWTHORN. See *Crataegus*.

JUGLANS

Nigra (Black Walnut)). 80 ft. A large tree of majestic form which makes an excellent shade tree. Fairly rapid grower.			
6-8 ft.	.....	3.50	
10-12 ft., 2½-3 in. caliper	.....	12.00	
Larger specimens. Prices on application.			

LINDEN. See *Tilia*.

MAGNOLIA

Glauca (Sweetbay). 15 ft. Sweetly scented creamy-white flowers of globe form appear in May and June. The glossy rubber-like foliage is silvery underneath. In late fall the red fruit pods showing scarlet seeds are very attractive.			
2½-3 ft., B&B	.....	4.00	37.50
3-4 ft., B&B	.....	5.00	45.00
4-5 ft., B&B	.....	7.50	70.00

MALUS, Crab

§Eleyi (Ely Crab). 18 ft. One of the best red-foliaged Crabs. Large clusters of purplish red flowers in June, followed by showy purple-red fruit.			
5-6 ft.	.....	\$5.00	
6-8 ft.	.....	7.00	
Larger specimens. Prices on application.			
§floribunda (Japanese Flowering Crab). 15 ft. A glorious display of rosy pink buds opening to white flowers in abundance, appearing with the leaves in May. In autumn, this tree produces yellow fruit which turns a very showy rosy red. Attractive foliage.			
6-8 ft.	.....	7.00	
§hupehensis (theifera) (Tea Crab). 20 ft. A very showy, erect tree, literally covered with clusters of rosy red flowers in late May, changing to blush-white when fully opened, followed by yellow fruit.			
5-6 ft.	.....	4.50	
§Sargenti (Sargent Crab). 8 ft. A handsome specimen covered with clear white flowers in May. Small dark fruit and brilliant foliage in the fall.			
4-5 ft.	.....	4.50	
5-6 ft.	.....	6.50	
6-8 ft.	.....	12.00	
Larger specimens. Prices on application.			

OVERSIZED TREES

Catalog space does not permit us to list the hundreds of large, oversized, beautiful trees in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

MAPLE, See *Acer*.**Each** **Ten****MORUS, Mulberry**

§**Alba pendula** (Weeping Mulberry). 10 ft. Forms a perfect umbrella-shaped head with long, slender branches drooping to the ground. Black fruit.

5-6 ft. _____ 6.00

MOUNTAIN ASH. See *Sorbus*.**OAK**. See *Quercus*.**PRUNUS**

Cerasifera, Newport (Newport Purple-leaf Plum). 12 ft. Purple-leaved, semi-tree type. Deep pink flowers in April and May.

6-8 ft. _____ \$5.00

Larger specimens. Prices on application.

QUERCUS, Oak

Palustris (Pin Oak). 60-80 ft. A rapid grower which transplants well. A majestic tree of broad pyramidal form with slightly drooping branches and finely divided dark green leaves, which turn brilliant red and yellow in the fall.

6-8 ft. _____ 4.50

8-10 ft. _____ 5.50

10-12 ft., 1¾-2 in. caliper _____ 8.50

12-14 ft., 2-2½ in. caliper _____ 12.00

14-16 ft., 2½-3 in. caliper _____ 20.00

Larger specimens. Prices on application.

SALIX, Willow

Pentandra (Laurel-leaf Willow). 40 ft. Vigorous, spreading, upright grower. Leaves shiny dark green.

10-12 ft., 2-2½ in. caliper _____ 7.00

Specimens, 12 ft. to 22 ft. Prices on application.

SORBUS, Mountain Ash

§**Aucuparia** (European Mountain Ash). 50 ft. This tree has fern-like foliage and from midsummer through to fall bears large clusters of scarlet berries.

12-14 ft., 2½-3 in. caliper _____ 13.50

14-16 ft., 2½-3 in. caliper _____ 17.50

Specimens, 16 ft. to 25 ft. Prices on request.

TILIA, Linden

Cordata (Little Leaf European Linden). 70 ft. A stately tree, and one of the most attractive and fast growing shade trees for lawn, park, or avenue planting.

6-8 ft. _____ \$4.00 37.50

8-10 ft. _____ 6.50 60.00

14-16 ft., 3-3½ in. caliper _____ 22.50

16-18 ft., 3½-4 in. caliper _____ 30.00

18-20 ft., 4-4½ in. caliper _____ 40.00

Specimens. Prices on application.

WINTER MOVING OF BIG TREES

We strongly recommend the winter moving of large trees which can be done very economically at this time of year.

We are fully equipped to do this job complete.

CALL US FOR FREE ESTIMATES.

**Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.**

TILIA—Continued

EachTen

Platyphyllos pyramidalis (Pyramidal Linden). 40 to 50 ft.
A very desirable compact form, decidedly pyramidal
in growth, reminding one of a Lombardy Poplar, with
ascending branches. May be used effectively in a
very narrow space, or as a screen or sentinel tree.

10-12 ft. 12.00

Vulgaris (European Linden). 100 ft. Similar to American
Linden, except the dark green leaves are smaller and
tree is more compact, developing to a shapely speci-
men. Fragrant flowers in June.

10-12 ft., 2½-3 in. caliper 13.50
12-14 ft., 2½-3 in. caliper 17.50
14-16 ft., 3-3½ in. caliper 22.50

ULMUS, Elm

Americana (American Elm). 80 ft. Large, stately tree, fan-
shaped, very distinct.

6-8 ft. 3.00 27.00
8-10 ft. 3.50
10-12 ft., 1½-1¾ in. caliper 5.00
14-16 ft., 3-3½ in. caliper 17.50
Specimens. Prices on request.

Americana molini (Moline Elm). 80-100 ft. A fine, stately
tree of broad conical outline and large foliage. Excel-
lent as accent points or for street plantings.

12-14 ft., 2-2½ in. caliper 9.00
14-16 ft., 2½-3 in. caliper 15.00
16-18 ft., 3-3½ in. caliper 22.50
Specimens. Prices on request.

WALNUT. See Juglans.

WILLOW. See Salix.



TELL US WHERE

You have seen a more thrifty or well kept block of hedge
plants and flowering shrubs. Visit our Ipswich Nursery
and see them growing by the THOUSANDS.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

Deciduous Shrubs

FOR FLOWERS, FOLIAGE, BERRIES

Any true lover of nature will find a world of joy and happiness watching the striking and fascinating changes in flowering shrubs throughout the season. They are a delight from the first mild spring day, when the buds begin to swell, until late in autumn, when the leaves are resplendent in their festive colors and brilliant berries.

We are only able here to acquaint the reader with a very small portion of this wealth of beauty. Generous planting of shrubs around the home will repay in beauty and pleasure many times over the small investment required.

SHRUBS B&B (Balled and Burlapped)

Unless otherwise marked "B&B" (Balled and Burlapped), shrubs are dug bare rooted when dormant. Should balling and burlapping be desired on shrubs not marked "B&B," an extra charge will be made at the following rates.

After the regular bare-root digging season is passed, this material must be dug with a ball, and since considerable time, labor and soil are involved, balling and burlapping will be charged at these rates.

18-24 in.	\$.25
2-3 ft. ....	.35
3-4 ft. ....	.55
4-5 ft. ....	.75
5-6 ft.	1.00

Larger sizes — prices quoted on request.

EXPLANATION SYMBOLS

*Suitable for foundation plantings.

†Adapted to partial shade.

§Berried shrubs.

Note:—Figures after the names give approximate heights reached by the trees and shrubs under favorable conditions.

ACANTHOPANAX, Aralia

Each Ten

*†Pentaphylla (Five-leaf Aralia). 10 ft. A tall-growing shrub with stout, prickly stems and bright green, glossy foliage. Excels in shade.

3-4 ft.	\$1.15	10.50
4-5 ft.	1.35	12.00
5-6 ft.	2.00	

ARONIA, Chokeberry

*§Arbutifolia (Chokeberry). 6 ft. White or flushed pink flowers in May, with bright clusters of bright red berries, which persist into winter. Foliage, brilliant crimson in autumn.

2-3 ft.	1.00	9.00
3-4 ft.	1.25	11.50
4-5 ft.	1.75	15.00

*†§Melanocarpa (Black Chokeberry). 6 ft. Has smooth leaves, white flowers in April and May, followed by large, black berries.

3-4 ft.	1.25	11.50
4-5 ft.	1.50	13.00
5-6 ft.	2.00	

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

	Each	Ten
AZALEA. They breathe of distant lands		
*† Arborescens (Sweet Azalea). 5 ft. The very fragrant flowers, which are white tinged with pink, appear in June and July.		
15-18 in., B&B	\$2.50	
*† Calendulacea (Flame Azalea). 6 ft. A most beautiful shrub, bearing profusion of pale yellow to fiery red flowers in May and June. Very showy.		
18-24 in., B&B	4.50	
2-2½ ft., B&B	5.50	
2½-3 ft., B&B	6.50	60.00
*† Kaempferi (Torch Azalea). 5 ft. A desirable shrub with brilliant orange-red flowers in April and May.		
18-24 in., B&B	4.50	
2-2½ ft., B&B	5.50	
2½-3 ft., B&B	7.00	
*† Vaseyi (Pinkshell Azalea). 6 ft. One of the very best ornamentals. Delicate white, pink, or deep rose flowers appear in April or May.		
15-18 in., B&B	3.00	
18-24 in., B&B	3.50	
BARBERRY. See <i>Berberis</i> .		
BEAUTY BUSH. See <i>Kolkwitzia</i> .		
BERBERIS, Barberry		
*§ Thunbergi (Japanese Barberry). 5 ft. A slow-growing shrub with brightly colored foliage and red fruit in the fall.		
15-18 in. ....	.50	4.50
18-24 in. ....	.60	5.50
*§ Thunbergi atropurpurea (Red-leaved Japanese Barberry). 5 ft. Of the same habit as the preceding except that the foliage is bronze-red throughout the summer.		
15-18 in. ....	.90	8.00
18-24 in.	1.15	10.50
*§ Thunbergi pluriflora erecta (Truehedge Columnberry). Plant Patent No. 110. Hardy, compact, and upright. Foliage more dense than the common Barberry, changing to brilliant tints in autumn. Striking red berries.		
18-24 in.	1.00	
2-2½ ft.	1.25	11.50
2½-3 ft.	1.50	13.00
3-3½ ft.	2.00	18.00
BLUEBERRY. See <i>Vaccinium</i> .		
BRIDAL WREATH. See <i>Spiraea</i> .		
BUCKTHORN. See <i>Rhamnus</i> .		
CHOKEBERRY. See <i>Aronia</i> .		

NATIVE SHRUBS AND PLANTS

We can furnish any of the native trees, shrubs, plants or ferns that grow in this vicinity. Large tracts of wood and pasture land are at our disposal, from which we can obtain any of these native plants.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

CLETHRA

Each Ten

*†**Alnifolia** (Sweet Pepper). 7 ft. A dainty native shrub, bearing spikes of creamy white, fragrant flowers. July to September.

2-3 ft.	1.10	\$10.00
3-4 ft.	1.45	
4-5 ft.	1.90	

CORNUS, Dogwood

*†§**Alba sibirica** (Red-branched Dogwood). 8-10 ft. Stout, erect, bright red branches. Clusters of yellow-white flowers in late June, followed by blue-white berries.

3-4 ft.	1.15	10.50
4-5 ft.	1.50	

†§**Florida** (Shrub type). (White-flowering Dogwood). 25 ft. A shrub type, producing showy white flowers in May and brilliant red berried in the fall.

3-4 ft., B&B	3.00	27.00
4-5 ft., B&B	3.50	
5-6 ft., B&B	5.00	

Larger specimens. Prices on request.

§**Mas** (Cornelian Cherry). 15 ft. A handsome shrub-like tree which bears yellow flowers in late March or early April before the leaves. Immense quantities of scarlet fruit makes a stunning display in autumn.

2-3 ft., B&B	2.25	
--------------------	------	--

*†**Stolonifera flaviramea** (Golden Twig Dogwood). 8 ft. Makes a striking contrast with the red-barked sort, with its yellow branches. White flowers. May and June.

2-3 ft.90	
--------------	-----	--

CYDONIA, Quince

***Japonica** (Japanese Quince). 5 ft. Early bloomer. Orange-scarlet flowers in May, followed by golden yellow fruit. Glossy green foliage. A specimen shrub.

18-24 in.	1.00	9.00
2-2½ ft.	1.25	

***Japonica rubra** (Red-flowering Quince). 5 ft. Early bloomer. Deep red flowers in May, followed by golden yellow fruit. Glossy green foliage. A specimen shrub.

18-24 in.	1.10	
----------------	------	--

DAPHNE

*†**Mezereum** (February Daphne). 4 ft. A small, hardy shrub, blooming long before the leaves appear. The stems are closely set with rosy purple, fragrant flowers in February and March.

15-18 in., B&B	1.75	15.00
18-24 in., B&B	2.25	20.00

DEUTZIA

***Lemoinei** (Lemoine's Deutzia). 5 ft. Early blooming, vigorous scrub with sprays of pure white flowers in May.

18-24 in. ....	.90	8.00
2-2½ ft.	1.25	

Scabra, Pride of Rochester. 10-12 ft. Tallest of the Deutzias. Bears a profusion of large pinkish white flowers in June and July.

3-4 ft.	1.10	10.00
4-5 ft.	1.50	13.00
5-6 ft.	2.00	

DOGWOOD. See *Cornus*.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

ELAEAGNUS

Each Ten

§**Angustifolia** (Russian Olive). 20 ft. Excellent for mass planting. Fragrant yellow flowers followed by orange-yellow berries enhancing its silvery gray leaves and branches.

3-4 ft.	1.25	
4-5 ft.	1.75	

EUONYMUS, Euonymus

*†§**Alatus** (Winged Euonymus). 8-10 ft. Shrub of compact habit. Small leaves on four-winged branches, yellowish flowers in May and June. Brilliant red fruit and foliage in autumn.

3-4 ft.	2.00	
4-5 ft.	3.00	

*†§**Alatus compactus** (Dwarf Winged Euonymus). 6 ft. A very choice, dwarf, compact variety which is unquestionably one of the best deciduous shrubs for growing in the shade. For a low, wide hedge, this variety has no equal. Bears red berries.

2-2½ ft.	1.75	15.00
2½-3 ft.	2.25	20.00
3-3½ ft.	3.00	27.00
3½-4 ft.	3.75	35.00

§**Bungeanus** (Winterberry Euonymus). 15 ft. Tall, slender shrub covered with bright orange fruit hanging on slender threads.

4-5 ft.	1.50	
5-6 ft.	2.00	18.00
6-8 ft.	4.00	37.50

§**Europaeus** (European Euonymus). 10-15 ft. A tall, slender variety with deep green foliage which colors in autumn; wealth of pink berries in fall.

2-3 ft.	1.00	
3-4 ft.	1.35	

*§**Yedoensis** — shrub type (Bittersweet Tree). 8 ft. A very distinctive Oriental variety, with long leathery green leaves. Probably the most prolific of the bittersweet trees with its production of attractive bright red fruit in the fall. Thrives in dry locations and poor soil.

3-4 ft.	1.50	13.00
4-5 ft.	2.00	18.00

FORSYTHIA, Golden Bell

***Intermedia spectabilis** (Showy Border Forsythia). 8 ft. Bright yellow. Flowers more profusely than the original type, and richer in color. Flowers in April and May.

2-3 ft. ....	.90	8.00
3-4 ft.	1.15	10.50
4-5 ft.	1.50	13.00

Larger specimens. Prices on application.

***Suspensa fortunei** (Fortune Golden Bell). 8 ft. More erect habit with arching branches covered with a profusion of rich yellow flowers in April, followed by broad deep leaves which are often three-parted.

2-3 ft. ....	.90	
3-4 ft.	1.15	10.50
4-5 ft.	1.50	13.00

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

NEW DWARF FORSYTHIA

A new shrub that fills a much needed gap for a low growing bush with leaves of deep green. Develops into a broad, low, compact shrub, maturing at about 6 ft. Excellent for low hedge.

	Each	Ten
18-24 in.	1.15	10.50
2-2½ ft.	1.50	13.00
2½-3 ft.	2.00	18.00

HONEYSUCKLE. See *Lonicera*.

HYDRANGEA, Hydrangea

***Arborescens grandiflora** (Snow Hill Hydrangea). 6 ft. Semi-dwarf shrub having large clusters of snow-white flowers from June to September.

3-4 ft.	\$1.35
--------------	--------

***Paniculata grandiflora** (Pee Gee Hydrangea). 10 ft. Large conical heads of white flowers in July and August, becoming pink and red with age.

3-4 ft.	1.25	11.50
4-5 ft.	1.65	14.50

ILEX

*†**Verticillata** (Common Winterberry). 6 ft. Ornamental shrub with decorative scarlet berries and attractive green foliage. Because of plant sexes, one male should be planted to two female plants for berry-bearing.

2-3 ft.	1.00	9.00
3-4 ft.	1.25	11.50
4-5 ft.	1.75	15.00
5-6 ft.	2.25	20.00

Berry-bearing plants, 25c extra.

Larger specimens. Prices on application.

JETBREAD. See *Rhodotypos*.

KOLKWITZIA, Beauty Bush from Korea.

***Amabilis.** 8 ft. Sprays of graceful foliage completely covered with delicate pink flowers in May, June.

2-3 ft.	1.25
3-4 ft.	1.75
4-5 ft.	2.50

LIGUSTRUM, Privet

Ibodium (*Ibodium Privet*). 8 ft. A new hardy variety. Foliage rich glossy green. Semi-evergreen.

	Each	10	100
2-3 ft.	\$.40	\$3.50	\$25.00
3-4 ft. ....	.50	4.00	30.00
4-5 ft. ....	.60	5.50	46.50

LILAC. See *Syringa*.

LONICERA, Honeysuckle

Each Ten

***§Tatarica rosea** (Pink Honeysuckle). 10 ft. A graceful bush which bears a profusion of pink flowers in June, followed by red berries.

3-4 ft.	1.15	10.50
4-5 ft.	1.35	

***§Tatarica rubra, Wheeling Strain** (Red Honeysuckle). 10 ft. Very large, dense growing shrub. Red flowers in June followed by masses of brilliant red berries.

3-4 ft.	1.35
4-5 ft.	1.75

MOCK ORANGE. See *Philadelphus*.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

PHILADELPHUS, Mock Orange**Each Ten**

***Coronarius** (Sweet Mock Orange). 10 ft. An upright shrub bearing a profusion of white flowers in May and June. Very popular. Fragrant.

3-4 ft.	\$1.10	
4-5 ft.	1.35	\$12.00
5-6 ft.	2.00	18.00

Larger specimens. Prices on request.

***Grandiflorus** (Scentless Mock Orange). 8 ft. A vigorous variety with large, white, showy flowers in June.

3-4 ft.	1.10	10.00
4-5 ft.	1.35	12.00

Larger sizes. Prices on request.

***Snowflake** (Plant Patent No. 538). 8 ft. The large, very double, pure white flowers in June and July are more fragrant than coronarius. A symmetrical bush with graceful branches of neat beautiful foliage even on the lower branches. Extremely hardy.

2-3 ft.	1.50	13.00
3-4 ft.	2.00	18.00

***Virginalis** (Hybrid). 8 ft. A handsome new shrub which covers itself with large, creamy white, semi-double flowers in June.

2-3 ft.	1.10	
3-4 ft.	1.50	

PRIVET. See Ligustrum.

PRUNUS

***Tomentosa** (Nanking Cherry). 8 ft. Attractive, erect shrub, covered with small white flowers in May. Edible red fruits follow in late summer.

3-4 ft.	1.25	
4-5 ft.	1.50	

QUINCE. See Cydonia.

RHAMNUS, Buckthorn

§**Cathartica** (Common Buckthorn). 12 ft. Heavy shrub with spiny branches, lustrous green leaves, and small black fruit.

3-4 ft.	1.10	
4-5 ft.	1.25	
5-6 ft.	1.50	13.00
6-8 ft.	2.25	20.00
8-10 ft.	3.50	32.50

RHODOTYPOS

*§**Kerriodes** (Jetbead). 6 ft. A Japanese shrub bearing snowy white flowers in May and June, followed by shiny black berries.

2-3 ft. ....	.90	
3-4 ft.	1.25	11.50
4-5 ft.	1.50	

RHUS

Cotinus (Smoke Tree). 12 ft. Small tree-like shrub, bearing rather showy flowers in June and July, followed by a peculiar greenish purple film covering the seed like smoke.

3-4 ft.	2.00	
4-5 ft.	2.50	22.50
5-6 ft.	3.50	32.50

For PLANTING INSTRUCTIONS, See Page 64

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

ROSE. See pages 34-38

Each Ten

ROSA

Hugonis (Golden Rose of China). 6 ft. Delicate, single yellow flowers in long, arching sprays in May. The best single yellow rose for shrub use. The plant is perfectly hardy.

18-24 in.	\$1.10	
2-3 ft.	1.50	

***Rugosa** (common pink). 6 ft. Large single flowers of pink or rose. Blooms early. Excellent seashore variety. Beautiful red berries in the fall.

18-24 in.	1.10	\$10.00
2-3 ft.	1.50	

***Rugosa alba** (common white). 6 ft. Large single white flowers, early blooming. Fine for seashore planting. Red berries in the fall.

18-24 in.	1.50	
----------------	------	--

SMOKE TREE. See Rhus.

SNOWBALL. See Virburnum.

SPIRAEA, Spirea

***Arguta** (Garland Spirea). 6 ft. A low-growing shrub of graceful habit with feathery foliage. White flowers in May.

4-5 ft.	1.50	13.00
5-6 ft.	2.00	18.00

Larger sizes. Prices on request.

***Bumalda** (Anthony Waterer). 3 ft. Semi-dwarf type, freeblooming, compact shrub, flowers bright crimson in June and July.

18-24 in.	1.00	
----------------	------	--

***Japonica callosa alba** (White Japanese Spirea). 3 ft. Similar to Anthony Waterer.

15-18 in. ....	.85	
18-24 in.	1.00	9.00
2-2½ ft.	1.35	12.00

***Prunifolia plena** (Bridal Wreath). 8 ft. A popular shrub, producing masses of small, double white flowers in May.

4-5 ft.	1.50	13.00
5-6 ft.	2.00	18.00

***Thunbergi** (Thunberg Spirea). 6 ft. A graceful shrub with feathery foliage and slender arching branches which are covered with an abundance of small white flowers like snow in May. Foliage is orange-scarlet in fall.

3-4 ft.	1.25	11.50
4-5 ft.	1.50	13.00
5-6 ft.	2.00	

Larger specimens. Prices on request.

***Trichocarpa** (Korean Spirea). 6 ft. An arching shrub, mounded with snow-white flowers in June. Larger and later blooming than Van Houttei.

4-5 ft.	1.50	13.00
5-6 ft.	2.00	18.00

***Van Houttei** (Van Houtte Spirea). 8 ft. The finest of all the Spireas. Bunches of white flowers in May and June.

2-3 ft. ....	.90	8.00
3-4 ft.	1.15	10.50
4-5 ft.	1.40	12.25
5-6 ft.	2.00	

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

Syringa - Lilacs

The CHOICEST of the new FRENCH HYBRIDS

They are very much superior to the common Lilacs because of their fragrance, large flowers, and range of color, from white to richest purple in single and double forms. We have made a careful selection of those considered the finest of the best older varieties and the newest introductions to date. May and June. 12-15 ft.

*Capt. Baltet. Single, reddish-purple.	Each	Ten
3-4 ft. B&B	4.00	
*Charles Joly. Double dark purple-red		
3-4 ft. B&B	4.00	
4-5 ft. B&B	5.00	
*Charles X. Single, dark reddish-purple.		
3-4 ft. B&B	3.50	32.50
4-5 ft. B&B	5.00	45.00
*Katherine Havemeyer, Double, lilic-mauve.		
3-4 ft. B&B	4.00	
*Ludwig Spaeth. Single, dark red-purple.		
3-4 ft. B&B	4.00	37.50
4-5 ft. B&B	5.00	
*Miss Ellen Wilmott. Double, pure white.		
3-4 ft. B&B	4.00	
4-5 ft. B&B	5.00	
*Mme. Lemoine. Double, snow-white.		
4-5 ft. B&B	5.00	
5-6 ft. B&B	6.00	
*Pres. Grevy. Double, light lavender-blue.		
3-4 ft. B&B	\$3.50	\$32.50
4-5 ft. B&B	5.00	45.00
5-6 ft. B&B	6.00	55.00
6-8 ft. B&B	9.00	
*Ruhm von Horstenstein. Single, reddish-purple.		
3-4 ft. B&B	4.00	
4-5 ft. B&B	5.00	

We have many large sizes and specimen plants of the various Hybrid Lilacs. We will gladly quote on request.

- *Villosa** (Late Lilac). 8 ft. A stout-branched shrub producing pinkish lavender, fragrant flowers in June.
- | | | |
|--------------|------|-------|
| 2-3 ft. | 1.00 | 9.00 |
| 3-4 ft. | 1.35 | 12.00 |
- Larger specimens. Prices on request.
- *Vulgaris** (Common Purple Lilac). 15 ft. The best known and most extensively used Lilac. Fragrant flowers in May and June.
- | | | |
|--------------|--------|--------|
| 2-3 ft. | \$1.00 | \$9.00 |
| 3-4 ft. | 1.35 | 12.00 |
| 4-5 ft. | 1.90 | 17.00 |
- Larger specimens. Prices on request.

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

SYRINGA—Continued**Each Ten**

* Vulgaris alba (Common White Lilac). 15 ft.		
2-3 ft.	1.15	10.50
3-4 ft.	1.50	13.00
4-5 ft.	2.00	18.00
5-6 ft.	3.00	27.00
Larger specimens. Prices on request.		

VACCINIUM, Blueberry

‡**Corymbosum** (Highbush Blueberry). 15 ft. A handsome shrub bearing pinkish white flowers in May followed by blue-black berries of excellent flavor. Brilliant colored foliage in fall.

2-3 ft. B&B	1.75	
3-4 ft. B&B	2.25	

Larger specimens. Prices on application.

Vaccinium Hybrids. See Blueberries, page 31.

VIBURNUM

*‡**Americanum** (American Cranberry). 10 ft. A handsome decorative and ornamental red-berried shrub of open growth. White flowers in May and June.

2-3 ft. ....	.90	
3-4 ft.	1.25	11.50
4-5 ft.	1.50	

Larger specimens. Prices on application.

***Carlesi** (Fragrant Viburnum). 5 ft. Compact shrub of medium height, with pretty pink and white flowers in May, resembling the arbutus in form and fragrance.

18-24 in., B&B. Own roots	3.25	
2-2½ ft., B&B. Own roots	3.85	

‡**Cassinoides** (Withe-rod). 6 ft. Slender, upright shrub having creamy white flowers in June, followed by dark blue fruit.

2-3 ft. ....	.90	8.00
3-4 ft.	1.25	11.50
4-5 ft.	1.50	

Larger specimens. Prices on request.

*‡**Dentatum** (Arrow-wood). 10 ft. Native shrub with glossy green foliage. White flowers in May and June. Berries crimson turning to blue.

3-4 ft.	1.10	10.00
4-5 ft.	1.50	13.00
5-6 ft.	2.00	18.00

Larger specimens. Prices on request.

*‡**Dilatatum** (Linden Viburnum). 10 ft. Free-flowering shrub bearing 6-inch clusters of pure white flowers in May and June, followed by scarlet berries.

2-3 ft.	1.35	
3-4 ft.	1.75	

***Opulus sterile** (Common Snowball). 10 ft. Well-known shrub, producing large, snowball-like flowers in May.

3-4 ft.	1.25	11.50
4-5 ft.	1.50	13.00
5-6 ft.	2.00	18.00

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

WEIGELA**Each Ten**

***Rosea** (Pink Weigela). 8 ft. A symmetrical bush of medium size. Rose flowers in June.

2-3 ft.	\$.90	8.00
3-4 ft.	1.25	11.50

Larger specimens. Prices on request.

***Bristol Ruby** (Plant patent applied for). 6 ft. Improved Eva Rathke. Hardier and more vigorous with a profusion of soft ruby-red flowers shading to garnet-crimson in June, and then sparingly throughout the summer.

2-3 ft.	1.50
3-4 ft.	2.00

WINTERBERRY. See *Ilex*.

OVERSIZED SHRUBS

Catalog space does not permit us to list the thousands of large, oversized shrubs in which we specialize. When you need material of this kind for immediate effect, ask us for quotations.

HEDGE PLANTS

A living fence, made from growing plants, attractive with their green leaves and formally trained or arched branches, is a part of the grounds and garden, and is surely more ornamental than an artificial fence. A hedge is permanent. Once planted, only occasional trimming or shearing is required.

Acanthopanax (*Aralia*). See page 18.

Berberis (*Truehedge* and *Japanese*). See page 19.

Clethra (*Sweet Pepper*). See page 20.

Dwarf Forsythia. See page 22.

Euonymus alatus (*Winged Euonymus*). See page 21

Forsythia intermedia spectabilis. See page 21

Ligustrum ibolium (*Hardy Privet*). See page 22.

Picea glauca densata (*Black Hills Spruce*). See page 7.

Rhamnus cathartica (*Buckthorn*). See page 23.

Rosa rugosa (*common*). See page 24.

Syringa (*white and purple lilacs*). See page 25.

Taxus Hicksi, Hatfieldi and capitata. See page 8.

Thuya occidentalis nigra (*American Arbor-Vitae*). See page 9.

Tsuga canadensis (*Canadian Hemlock*). See page 9.

Vines**FOR COMFORTING SHADE and GORGEOUS BEAUTY**

*Adapted to partial shade.

§Berried vines.

AMPELOPSIS**Each Ten**

§**Heterophylla** (*Porcelain Ampelopsis*). 30 ft. A vigorous vine with deeply lobed leaves striped with white, and clusters of very attractive blue, lilac, and white berries in late summer and fall.

3 yr. No. 1	1.25
-------------------	------

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

AMPELOPSIS—Continued.**Each Ten**

§Tricuspidatra Veitchi (Boston Ivy). 40 ft. A clinging vine, densely covered with glossy green foliage. Blue berries in the fall.

2 yr. pot plants 1.25

ARISTOLOCHIA

Sipho (Dutchman's Pipe). 25-30 ft. Rapid-growing vine with dark heart-shaped leaves and yellowish green pipe-shaped flowers in May and June.

5 yr. 2.50 22.50

BITTERSWEET. See *Celastrus Scandens*.

BOSTON IVY. See *Ampelopsis Veitchi*.

CELASTRUS

***§Scandens** (Bittersweet Vine). 25 ft. Glossy foliage and orange-crimson fruit remaining all winter. Yellow flowers in June. Because of plant sexes, one male should be planted to two female plants for berry-bearing.

4-5 ft. 1.25 11.50

5-6 ft. 1.65 14.50

Berry-bearing plants are 25c extra.

CLEMATIS

Paniculata (Sweet Autumn Clematis). 25 ft. Pure white flowers in profusion in August and September. Very fragrant.

3 yr., No. 1 1.00 9.00

DUTCHMAN'S PIPE. See *Aristolochia*.

EUONYMUS. See page 10.

HONEYSUCKLE. See *Lonicera*.

IVY. See *Hedera helix baltica*, page 10.

LONICERA, Honeysuckle

***§Halliana** (Hall's Honeysuckle). 20 ft. Semi-evergreen vine. Fragrant pure white changing to yellow flowers from June to August.

2 yr.50 4.50

3 yr.75 6.50

Heckrotti (Goldflame). 15-20 ft. A dazzling bright flame-pink with creamy gold fragrant flowers. A marvelous new Honeysuckle. Fragrant and lovely two-toned flowers, bright flame-pink outside and creamy gold within, are produced in abundance from June until freezing weather. Glossy dark foliage adds to its charm. May be trimmed to make an excellent shrub.

3 yr., No. 1 1.50

POLYGONUM

Auberti (Silver Lace Vine). 25-30 ft. Very rapid grower with small light green leaves and large feathery sprays of fragrant white flowers. August to October.

3 yr., pot plants 1.50 13.00

SILVER LACE VINE. See *Polygonum*.

WISTERIA

Sinensis (Chinese Wisteria). 40 ft. Hardy, fast-growing climber. Long racemes of pea-shaped lavender flowers in May and June.

3 yr. 1.50

4 yr. 2.50

Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.

Fruit Trees

Our Fruit Trees and Vines are carefully pruned, shaped, and sprayed in our Nurseries.

APPLES

We can supply various size trees from

5-6 ft. at \$4.00 each

up to 20 ft., trees with large calipers which catalog space does not permit us to list.

DON'T WAIT several years to obtain fruit when you can purchase our LARGE OVERSIZED FRUIT TREES.

Ask us for quotations on size and variety you desire.

Anoka. It forms fruit buds on 2-year wood and will bear the second year after planting. The fruit ripens in early summer. Truly a Wonder Apple.
6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft.

Baldwin. Leading winter Apple. Good quality. Well colored.
5-6 ft.

Cortland. New, improved McIntosh. Large, rich red fruit.
8-10 ft., 10-12 ft., 12-14 ft., 14-16 ft.

Gravenstein. A large, red-striped fruit, maturing in October.
8-10 ft., 10-12 ft., 12-14., 14-16 ft., 16-18 ft.

Kendall. An improved McIntosh seedling with better keeping qualities. Deep red fruit.
5-6 ft., 6-8 ft.

Red Astrachan. Early. An old favorite. Deep red fruit.
8-10 ft., 10-12 ft., 12-14 ft.

Red Delicious. A good winter Apple. Fine grained, juicy, red fruit.
5-6 ft.

Yellow Delicious. Firm, crisp, very juicy yellow fruit. Bears young and heavily.
6-8 ft.

Yellow Transparent. A delicious, early, yellow-skinned Apple.
5-6 ft., 6-8 ft., 8-10 ft., 10-12 ft., 12-14 ft.

**Five or more plants of the same variety and size
at ten rate; 25 or more at 100 rate.**

PEACHES

2 yr., 4-5 ft., 1.25 each

3 yr., 5-6 ft., \$1.75 each

Champion. Handsome, creamy white Peach with red cheeks. Superior flavor. Mid-August.

Elberta. Very large, juicy, yellow fruit. Early.

Golden Jubilee. Best early free stone Peach. Sweet; golden yellow skin; early August.

PEARS

3 yr., 4-6 ft., \$2.50

4 yr., 5-6 ft., \$3.50

Bartlett. An old favorite, noted for its large juicy fruit. Mid-season.

Beurre Bosc. A productive tree with long-shaped, russet-colored fruit. Late.

Clapp's Favorite. One of the very best of the early Pears. Very good eating. Early.

GRAPE VINES

Strong, 2 yr., 65c each

Caco. Large, sweet wine-red fruit in compact bunches.

Concord. Most widely known. Large clusters of glossy black fruit.

Portland. The leading white Grape. Vigorous and productive.

NEW! CONCORD SEEDLESS GRAPE NEW!
Strong, 3 yr., \$1.25 each

This variety resembles the Concord in both color and flavor, but slightly smaller, ripens with Concord, and is entirely seedless.

NEW! HANSEN BUSH CHERRY NEW!

A dwarf growing, 4-5 ft. tall, ornamental shrub, producing delicious large black and sweet edible fruit. Very easy to grow, highly productive and hardy. Attractive white flowers in May and silvery green leaves turning red in Autumn make this a very desirable shrub for the landscape, also. Best to plant 2 or more bushes for better fruit production.

2-3 ft. \$1.50 each

COMING . . .

We are testing many other new Easy-to-grow Fruitful BUSH CHERRIES some of which we expect to offer in 1950. WATCH FOR THEM!

Hybrid Blueberries

LARGE, DELICIOUS FRUIT

Be sure to plant at least two or more varieties to insure perfect pollination of the blossoms, otherwise no fruit of consequence will be produced. Spring planting is usually recommended and full sun. Plant 5 ft. apart in rows 4 to 5 ft. wide. Besides being grown for its fruit, these blueberry bushes are also excellent for lawn shrubs or ornamental plantings because of their long racemes of waxy white blossoms in spring and intense crimson foliage in autumn.

Cabot. 4½ ft. Very ornamental with dense flat top. Delicious, very sweet, clear blueberries in early July.

Concord. 7 ft. This splendid new sort bears large fruit of good color and excellent flavor. The berries hang on the bush long after ripening in mid-July. The young foliage is bright red in winter.

Jersey. 7 ft. Heavy crops of very large blue, rather flat berries of superb quality are produced in close-set clusters. Ripens after Cabot.

Rancocas. 7 ft. Large, light blue, firm fruit produced freely about two weeks after Cabot on tall vigorous bushes.

Rubel. 7 ft. Heaviest bearer of all, and best for canning. Will reach a height of 7 ft. if allowed, but produces better if kept at 6 ft. Bears large quantities of very fine, slightly acid berries. Late July.

Stanley. 7 ft. Most delicious, light blue berries in mid-season, produced on erect, vigorous bushes. Ornamental thick, shiny leaves.

PRICES OF HYBRID BLUEBERRIES

(Not all varieties in all sizes)

	Each	Ten
15-18 in., B&B	\$1.50	\$13.00
18-14 in., B&B	1.75	15.00
2-2½ ft., B&B	2.25	20.00
2½-3 ft., B&B	2.75	25.00
3-3½ ft., B&B	3.75	35.00
3½-4 ft., B&B	4.75	42.50

5 or more mixed varieties of Blueberries at 10 rate.

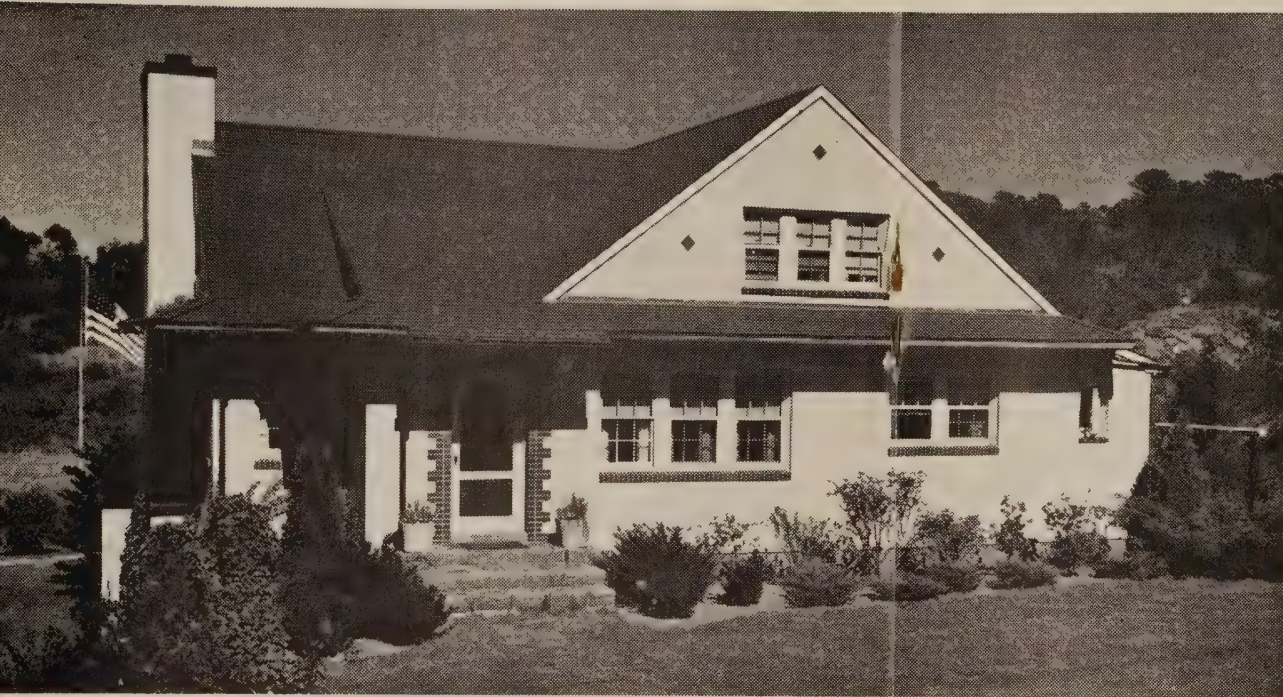
You! and Your Plants Have to Eat to Live!

Nature's beauty thrives on good care, food, and water. Fertilize your garden and lawn properly and reap the harvest. Make this year's garden the best ever.

Best Fertilizers for Plant Nourishment

See pages 58 and 59

DOES YOUR HEART DESIRE SUCH A HOME AS THIS?



Note the charming effect achieved when the proper landscape materials blend the house into the natural surroundings.

HOW BEAUTIFUL!

A SUMMER HOME

WITH SPACIOUS
LAWNS ADEQUATELY

Landscaped!

Pines, Maples, Oaks,
Junipers, Taxus, Lilacs
and Euonymus do their
part to make this im-
pressive LANDSCAPE
PICTURE.



LANDSCAPED by CORLISS BROS., Inc.



Corliss' Selected Roses for New England

WE RECOMMEND POTTED ROSES

**Already Planted and in Good Growing Condition
Ready for Transplanting from June 1st on**

As our Potted Roses are not ready to be set into your garden until June 1st, we advise that you **place your order early** so we may reserve for you the varieties you wish.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

This modern way of selling roses eliminates all danger of them not starting or dying after being planted in your garden, due to improper handling and planting. When you purchase POTTED ROSES, they are already planted properly in specially prepared, fertilized soil to insure rapid, permanent growth and bloom.

Our POTTED ROSES may be transplanted successfully in your garden any time during the growing season by simply tearing away the pot and setting the plant into the bed without disturbing the soil or root system.

Everblooming Hybrid Teas

Anne Vanderbilt. A sub-zero rose of exquisite coppery orange, semi-double flowers. Very fragrant and free flowering. \$2.00 each, \$20.00 per doz.

Betty Uprichard. Delicate salmon-pink, semi-double flowers with coppery carmine reverse; fragrant.

Break O'Day. Another sub-zero rose of delightfully inspiring orange to apricot flowers freely produced. Fragrant and very vigorous. \$2.00 each; \$20.00 per doz.

Briarcliff. 2 ft. One of the most popular of the old favorites. Long-pointed buds and large, high-centered flowers of deep rose-pink, passing to a lighter shade on outer petals; fragrant. Good cut flower.

Caledonia. One of the most desirable white roses. Perfectly formed buds and large, double, fragrant blooms of purest white are borne singly on long strong stems. Leathery dark green foliage.

THEY'RE WORTH IT

Systematic spraying every two weeks of roses, after they come into full leaf, will prevent disease, black-spot, mildew and plant lice. Your reward is in clean foliage and beautiful blooms. We recommend TRIODEN, see page 62.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Three Roses of one variety at dozen rate.

Any six Roses at dozen rate.

ROSES—Continued

Christopher Stone. 2½ ft. This rose of dazzling scarlet-crimson is noted for its alluring Damask fragrance and almost continuous bloom. Towards fall, the flowers become deep crimson with velvety blackish shadings.

Countess Vandal (Plant Patent No. 38). 2 ft. The most popular variety at the Century of Progress. A lovely coppery pink and gold; extra long, pointed buds. \$1.75 each; \$17.50 per doz.

Crimson Glory (Plant Patent No. 105). 2 ft. A tremendous, fascinating rose. Vigorous, free-flowering, compact bushes, well-formed, deep velvety crimson flowers. \$1.85 each; \$18.50 per doz.

Eclipse (Plant Patent No. 172). 2½ ft. The "streamlined" buds are ornamented with narrow branching sepals which contrast harmoniously with the golden yellow of the petals. Dependable for almost continuous bloom on strong, upright plants with healthy, dark green foliage. \$1.75 each; \$17.50 per doz.

Edith Nellie Perkins. 2-2½ ft. An indispensable rose. Long-pointed buds opening to fragrant, double, Oriental red blooms shadecerise-orange; inside of petals salmon-pink.

Editor McFarland. Beautifully modeled buds and fragrant blooms of deep pink, on healthy, vigorous upright plants.

Golden Dawn. 2 ft. A splendid, large, double lemon-yellow rose, splashed with crimson. The well-formed blooms are sweetly scented. Vigorous and free flowering.

Grenoble. 2½ ft. Crimson buds open to glowing scarlet-crimson blooms. The flowers are fully double of large size, on unusually long stems. Good for cutting.

Joanna Hill. 1½ ft. Long, shapely buds of orange-yellow opening to large, double flowers with an orange center, paling to buff at the edges of the petals. Strong stems almost free of thorns.

King Boreas. A beautiful, very double, lemon yellow sub-zero rose, constantly in bloom. \$2.00 each; \$20.00 per doz.

Lily Pons. Free flowering, large white flowers with pure yellow center, of indescribable delicacy. A vigorous sub-zero rose. \$2.00 each; \$20.00 per doz.

McGredy's Ivory. Lovely large flowers of soft, delicate, creamy white merging into yellow at the base. Moderately fragrant, and disease resistant.

McGredy's Scarlet. 2-3 ft. Freely produced, fragrant, double flowers of brilliant scarlet, orange-yellow at base of petals. Strong vigorous grower.

McGredy's Sunset (Pat. No. 317). A world favorite. Medium sized flowers with outside petals of buttercup-yellow, tipped orange; inside chrome-yellow flushed with scarlet as they expand; freely borne on strong stems, fragrant. \$1.75 each; \$17.50 per doz.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Three Roses of one variety at dozen rate.

Any six Roses at dozen rate.

ROSES, Everblooming Hybrid Teas—Continued

Miss Rowena Thom. Long-pointed buds open to enormous delightfully fragrant rose-pink blooms, fine for cutting.

Mme. Joseph Perraud. 2½ ft. A Gold Medal Winner and popular all over the country. Long-pointed, sunset yellow buds opening to pastel buff flowers, charming and fragrant.

Mrs. E. P. Thom. 2 ft. An outstanding favorite. Clean, healthy, vigorous growth; disease-resistant foliage; continuous free bloomer throughout the season. The good-sized buds are long and develop into full, double, very shapely flowers of a rich deep lemon yellow.

Mrs. Pierre S. duPont. An outstanding yellow rose. Long-pointed buds of reddish gold opening to a semi-double, fragrant flower of deep golden yellow. The blooms are profuse and continuous. Vigorous, strong and compact.

Mrs. Sam McGredy. 2½ ft. One of the most beautiful roses. Long-pointed buds and large attractive blooms of copper orange-scarlet, with deep red shadings on outside of petals. Moderately fragrant.

PEACE (Pat. No. 591). A Peace Rose in your garden will be the center of interest all summer. In color, it is softest yellow edged and suffused with pink; in shape, the enormous open flower is loose and full. Stems and foliage are unusually good. \$2.50 each; \$25.00 per doz.

Pearl Harbor. 3 ft. One of the best new roses. Exceptionally long, pointed buds and fragrant flowers on vigorous, practically thornless canes. Inner petals are delicate shell-pink, outer petals are lively Tyrian-rose, livening to golden bronze at the base of petals. Very free flowering and vigorous. \$1.85 each; \$18.50 per doz.

Pink Dawn. 3 ft. An entrancing and outstanding novelty. Deep pink buds opening to fully double, lovely clear pink blooms tinted with orange at the base of the petals. Sweetly fragrant.

Pink Princess. Beautifully shaped red buds open to deep pink flowers of lovely fragrance. The first tea rose free from premature defoliation. \$2.00 each; \$20.00 per doz.

Poinsettia. 3 ft. The name is descriptive of the rose. Brilliant scarlet blooms closely resembling the color and form of a Poinsettia flower. The buds are ideal in form, long and pointed.

President Herbert Hoover. 3 ft. A rose of world prominence. Flaming scarlet and yellow buds opening to large, soft, creamy yellow flowers with scarlet markings; rich fragrance. One of the most satisfactory garden roses.

Talisman. 2 ft. The universal favorite. Variable flowers ranging from rich scarlet and gold to deep rose and pale yellow; very fragrant. It produces excellent flowers for cutting.

V for Victory. Most beautiful large, double, fragrant yellow roses produced constantly on sturdy, vigorous, sub-zero plants. \$2.00 each; \$20.00 per doz.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Three Roses of one variety at dozen rate.

Any six Roses at dozen rate.



Floribunda Roses

Unlike all other roses, Floribundas are of a vigorous habit, growing 2 to 3 ft. high and are of a mass of attractive flowers throughout the season. They bear perfect blossoms of Hybrid Tea size, carried in thick clusters reminiscent of the old-time Polyanthas. Being perfectly hardy, they need not be replaced each season.

POTTED ROSES ONLY

Ready for Delivery After June 1.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Betty Prior (Plant Patent No. 340). A rose that "steals the show." Blooms of lively red, turning delicate shell-pink, resembling the delicate red dogwood blossoms in shape and size. Spicy fragrance.

Dagmar Spaeth. Clusters of small cupped, alabaster white edged with pink flowers on low bushy plants.

Donald Prior (Plant Patent No. 377). One of the brightest Floribundas. Clusters of bright, deep scarlet-red flowers are borne continually from spring until frost.

Goldilocks (Plant Pat. No. 672). 2½ ft. Best yellow Floribunda; abundant bloomer. Buds shaped like Hybrid Teas open to very double rich golden yellow blooms. Fine spreading bushy plants. \$1.85 each; \$18.50 per doz.

Mrs. R. M. Finch. 2½-3 ft. Clusters of lovely double pink flowers continuously. Opening color is clear pink changing to blush, then white; a cluster shows all stages.

Orange Triumph. Large, double, scarlet-orange flowers in huge clusters, combined with good, glossy foliage.

Pinocchio (Pat. No. 484). 20-24 in. Exquisite pointed buds develop into long lasting 2-inch flowers of salmon flushed gold at the base; exotic fragrance. Disease-resistant and extremely hardy. \$1.75 each; \$17.50 per doz.

World's Fair (Plant Patent No. 362). An All America Rose Selection. Prolific bloomer. Large clusters of perfumed velvety blackish scarlet flowers. A continuous display of color from spring to frost. \$1.75 each; \$17.50 per doz.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Three Roses of one variety at dozen rate.

Any six Roses at dozen rate.

Hardy Climbing Roses

Perhaps there is no one group of plants that is so useful and beautiful in so many different ways as the Climbing Roses.

POTTED ROSES ONLY

Ready for Delivery After June 1.

\$1.50 each; \$15.00 per dozen, unless otherwise noted.

American Pillar. A rampant grower with glossy foliage. Bears huge trusses of 2-inch, single, dazzling scarlet rose flowers with large white centers and golden yellow stamens. Blooms in mid-June.

Chevy Chase ((Pat. No. 443). The finest of Rambler Roses. Clusters of mildly fragrant, rich crimson blooms that last for several weeks. Beautiful, mildew-resistant foliage. The numerous canes will cover a large area. \$1.85 each; \$18.50 per doz.

Climbing Break O'Day. Very vigorous everblooming climbing sport of "Break O' Day." Exceptionally large, double flowers of lovely soft, apricot-orange. A subzero rose of exquisite fragrance. \$2.50 each; \$25.00 per doz.

DR. J. H. NICHOLAS. (Plant Pat. 457)). This fragrant pillar Rose is sensational in the size of the beautiful 50-petaled rose-pink flowers which are like large Hybrid Teas. When they are spent, just pinch them off and new flowers will form, but not as profusely as in June. \$1.85 each; \$18.50 per doz.

Elegance. This vigorous growing Climbing Rose gives a magnificent display of fragrant yellow flowers which are large and perfect form. The inner petals are spectrum-yellow and the outer ones shade to creamy white. Disease-resistant, lustrous dark green foliage. \$2.00 each; \$21.00 per doz.

Flash (Plant Patent No. 396). The most vividly colored Pillar Rose in existence. Vivid orange-scarlet. Buds are yellow suffused scarlet, opening to gleaming orange-scarlet blooms with centers richly furnished with a heavy mass of golden anthers. \$1.75 each; \$17.50 per doz.

Mary Wallace. A Pillar Rose with large, glossy foliage, blooming with great freedom about the middle of June, and bearing a large number of fine buds in summer and fall. Flowers very large, semi-double, of bright, clear rose-pink with salmon base.

New Dawn (Everblooming Dr. W. Van Fleet) (Plant Patent No. 1). The first really worthwhile everblooming hardy Climber. Light pink flowers continually from early summer until frost. \$2.00 each; \$21.00 per doz.

Paul's Scarlet Climber. A popular Climbing Rose of moderate vigor, highly prized for its clusters of medium-sized, vivid scarlet flowers in June and early July, remaining in good condition for a long period.

Prosperity. The hardiest, most continuous blooming double white Pillar Rose. The clusters of globular pinkish white buds open to large double, pure white blooms. \$1.75 each; \$17.50 per doz.

\$1.50 each; \$15.00 per doz., unless otherwise noted.

Three Roses of one variety at dozen rate.

Any six Roses at dozen rate.

Hardy Perennial and Rock Plants

We offer here a selection of leading new and outstanding perennial novelties, grown and propagated at our own nurseries, where the climate is humid in the summer, cold, with bitter winds, in the winters. These extremes of weather produce rugged plants, so we are confident they will thrive almost anywhere.

The material we offer is strong, field-grown stock with the exception of some varieties which transplant better from pots.

We strongly advise the purchase of perennials in quantities of 3 or more of one kind, since a group of 3 or more plants makes a much more striking and effective color mass in the garden. Please remember that 6 or more plants of one variety may be purchased at the dozen rate.

Note.—Figures after the description and blooming dates represent the approximate height reached by the perennials under favorable conditions.

*SUITABLE AS ROCK GARDEN PLANTS, ALSO

PRICES OF PERENNIALS

Unless otherwise noted, the price of Perennials is 40c each; \$1.10 per 3 of one variety; \$4.00 per dozen. Six or more plants of one variety will be sold at the dozen rate. Twelve plants of different kinds, such as twelve different varieties of Phlox, will not be sold at the dozen rate, but at the each rate. The dozen rate applies only when six or more plants of ONE VARIETY or COLOR are ordered.

Oversize clumps obtainable at special prices.

ACONITUM, Monkshood

Fischeri (Azure Monkshood). Short spikes of clear blue flowers. Beautiful foliage. Sept., Oct., 1½-2 ft. 50c each; \$1.40 per 3; \$5.00 per doz.

ANEMONE

***Pulsatilla** (Pasque Flower). Violet or purple flowers during April and May. 9-12 in. Pot plants.

AQUILEGIA, Columbine

Clematiflora. Spurless blossoms resembling the clematis in form, the result of crossing long-spurred Hybrids with the old-fashioned single ones. These come in beautiful mixed shades of pastel, and produce abundant flowers on 15-inch stems. May, June. 2 ft.

HARDY FALL-FLOWERING HYBRID ASTERS

Beechwood Challenger (New). Nearest approach to red. Freely produced flowers of brilliant crimson-red with yellow centers. Planted with Mt. Everest, the contrast is striking and handsome. September, October, 3-4 ft.

Blue Lagoon. A charming variety of the Novi-belgi type with beautiful flowers. September. 2½-3 ft. Pot plants. 50c each; \$1.40 per 3; \$5.00 per doz.

Harrington's Pink. The first true pink Aster of the Novae-angliae type. Flowers freely in September and October. 4 ft.

Mt. Everest. The best pure white late-flowering Aster. Noted for its free-branching habit. Sept. Oct. 4-5 ft.

Palmyra. The best pink of the Novi-belgi type. A very hardy, vigorous-growing Aster with masses of semi-double, pure pink flowers on sturdy stems in Mid-September to frost. 3-4 ft. Pot plants.

ASTERS—Continued.

Plenty. (New). Masses of very large silvery-blue flowers with yellow centers. Sept., Oct. 3-4 ft. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

Violetta (New). An outstanding Aster of the Novi-Belgi type. The flowers are double, deep violet-purple; darkest yet. Hardy and sturdy growing. September to frost. 4 ft. 45c each; \$1.25 per 3; \$4.50 per doz.

ASTER AMELLUS PRAECOX—Early Flowering, Dwarf

This is an entirely new strain of Asters. These charming little dwarf plants form a mound about a foot high and bloom freely throughout June and July.

***Aster Sonnenwende.** Lovely shade of mauve.

***Aster Summer Greetings.** Pleasing lavender-blue.

Pot plants, 65c each; \$1.75 per 3 of one variety; \$6.50 per dozen of one variety.

BUDDLEIA, Butterfly Bush

White Bouquet (Patent No. 536). The graceful, long rounded spikes of glistening snow-white flowers, like white lilacs, produced all summer are a great attraction for butterflies. Sweetly fragrant. The attractive, rich green foliage has a silvery sheen underneath. 5-6 ft. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

CAMPANULA, Bellflower

***Carpatica, Blue Carpet.** A very hardy new Carpathian Harebell. This compact little plant makes a low carpet of blue bells through the summer. Fine for edging or front border. June to Sept. 6 in. 50c each; \$1.40 per 3; \$5.00 per doz.

***Blue Gardenia** (Originated by Corliss Bros., Inc.).

A new plant with flowers of lovely Gardenia form, measuring 2½-3 inches across, are a beautiful glistening bright lavender-blue and produced almost the entire length of 30-inch stems, with five to eight flower spikes on one plant. These flower spikes of charming delicate blooms and dark green leathery foliage make excellent bouquets. The plant is extremely hardy and insect free. Blooms in June and July. 30 in. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.

***Bluette** (Originated by Corliss Bros., Inc.). Identical in habit in all respects to Blue Gardenia but color, that being a soft harmony of pale lavender-blue and white either suffused over the basic blue color or gracefully through it. 30 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.

Persicifolia, Blue Spire. Exceptionally large, double, bright blue flowers, borne on spike-like stems. June, July, 2 ft. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.

Persicifolia, Telham Beauty. Strong growing plants with huge, open, single China blue bells on slender stems. One of the most beautiful peach-leaved Campanulas. June. 2½ ft. 50c each; \$1.40 per 3; \$5.00 per doz.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

NEW HARDY CARNATIONS

These are a new race of Hardy Carnations, important for their compact growth, vigorous flowering habits, rich carnation fragrance, resistance to sub-zero temperatures, and cut flower value. Rugged in growth and foliage. Blooms from June to fall. 15 in.

American Beauty (New). Large, double, brilliant carmine flowers with gray-green foliage.

Cynthia. Pure shrimp pink waxy petals entirely smooth at edges.

Lucia. Sharply edged petals of deep rose-pink with salmon shadings.

Scarlet Glow. Striking deep orange-scarlet double flowers, larger and longer stemmed.

Sylvia. Pale rose-pink petals edged with silvery white, deepening to a rich deep salmon toward base. Delicate and lovely.

Pot plants 45c each; \$1.25 per 3 of one kind; \$4.50 per doz. of one kind.

NEW — NEW SUMMER FLOWERING CHRYSANTHEMUMS

No other Chrysanthemums compare with these new ones, offered here, for earliness of bloom. Imagine having Chrysanthemums in bloom in your garden starting in early August, continuing until the very heavy frost in late fall takes their blooms! These new Chrysanthemums are abundant producers and perfectly hardy as far north as Maine.

THE ORIGINAL SUMMER FLOWERING MUMS:

Dean Key Improved. Large double rose-pink blooms, also good for cutting. 2-2½ ft. Pot plants.

Dean Ladd. Large double reddish bronze flowers which might be called a "bronze." 2-2½ ft. Pot plants.

My Lady. Wonderful delicate orange-yellow flowers, large and fully double. They are of perfect form and fine for cutting all season. 2-2½ ft. Pot plants.

UNIVERSITY OF MINNESOTA VARIETIES:

This entirely new race of garden Chrysanthemums, developed by Prof. L. E. Longley at the University of Minnesota, is admirably adapted to locations subject to early frosts because of their very early flowering habits, long blooming period and high degree of hardiness.

Aurora. Masses of large, bright red, semi-double flowers becoming lighter with age, on low compact plants. Mid-Aug. 18 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.

Bountiful. New 1949 introduction. Masses of double brilliant carmine to oxblood flowers, 2½ inches across, on long stems are very freely produced on upright, spreading type plants. The flowers hold their color well in hot weather. Late Aug. to frost. 2-2½ ft. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

NEW SUMMER FLOWERING CHRYSANTHEMUMS

(Continued)

- Brilliant.** New 1948 introduction. Masses of large double, bright Brazil-red flowers with rather narrow rays are produced on a very compact cushion-type plant. Late Aug. 18 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.
- Butterball.** Double, dark lemon-chrome ball-like flowers are borne profusely on strong stems. Starts blooming by mid-August and is at its best in mid-September. 2 ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.
- Chippewa.** The magnificent flowers with incurved petals of rich aster-purple in large clusters are very showy and large. The plant is very bushy and productive. One of the finest in early Sept. 2-2½ ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.
- Dee Dee Ahrens.** New 1947 introduction. This plant produces a multiple of double pure white flowers on long stiff slender stems. Aug. 2-2½ ft. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.
- Glacier.** Extra large, pure white flowers of lovely shape are produced in loose clusters on long stems. Blooms sparingly in August and by early Sept. the whole top of the plant becomes a mass of white. 2 ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.
- Maroon 'n Gold.** Blooms are large, full, incurved; rays are maroon-red in color above and golden on the under side. Free blooming from August through fall. 18-24 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.
- Redgold.** The bright scarlet to Brazil-red flowers resembling pompon dahlias are double and very striking. Fine upright growing plants. Mid-Aug. 2-2½ ft. Pot plants.
- Redhawk.** An outstanding introduction. The double flowers in clusters are a striking color — Dragon's blood red to Brazil-red, and starlike in appearance. Upright grower. Mid-Aug. 18-24 in. Pot plants.
- Silver Pink.** New 1948 introduction. Double flowers of very lovely soft amaranth-pink with a silvery sheen, borne in clusters on long stems, good for cutting; upright growth. Mid-Aug. 2 ft. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.
- Sunred.** The habit and form of the flowers are much like those of Chippewa, but color is a bright Brazil-red; large, semi-double. Early Sept. 2-2½ ft. Pot plants.
- Violet.** New 1947 introduction. Very full, double dahlia-like, incurved deep pansy-purple flowers. The plant is rather spreading the first year, but very stiff and upright the second year. Aug. 20-24 in. Pot plants, 50c each; \$1.40 per 3; 5.00 per doz.
- Waterlily.** Semi-double with four rows of lovely white rays, suggests a waterlily in full bloom. It's pale yellow center adds to its attractiveness. Plant is narrow, upright, and the blooms, borne on long stems, cover the tips of the plant. 2-2½ ft. Pot plants.
- Welcome.** Large, double-bright mallow-purple flowers on long stems, good for cutting. August till frost. 2-2½ ft. Pot plants.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

NEW SUMMER FLOWERING CHRYSANTHEMUMS

(Continued)

UNIVERSITY OF CHICAGO MUMS:

Produced at the University of Chicago, this new strain of Chrysanthemums is early, free flowering and winters well in our difficult climate. These varieties make lovely mounds of color in borders until heavy freezes spoil the display.

Barbara Small. Beautiful, double, lavender-pink flowers on fine upright stems. Fine for cutting. Early Sept. on 2 ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Calendula. The large shiny, deep chrome yellow double flowers, with dark green foliage, are freely produced from early Sept. on. 2 ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Harbinger. The glorious color of fall maples is in these fully double incurved flowers of bronze, tipped light red, borne in clusters. One of the best early bronze mums. Aug. 20-24 in. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.

Olive Longland. Large, double flowers of exquisite soft apricot-gold and salmon tones, good for cutting. A very lovely color combination. Sept. 2 ft. Pot plants. 50c each; \$1.40 per 3; \$5.00 per doz.

Polar Ice. Double, glistening, clear, pure white, without a trace of cream, flowers with broad overlapping petals, on thick branched stems. Ideal for cutting. Early Sept. 20-24 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Robert Brydon. Fully double, deep garnet-red flowers freely produced on dense, bushy cushion-type plants. Late Aug. on 18 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

UNIVERSITY OF NEBRASKA MUMS:

This variety, the result of breeding work at the North Platte Sub-station of the University of Nebraska, is a fine addition to our listing of Hardy Chrysanthemums. We expect to have more of these varieties to offer next year.

Cody. New for 1949. Named in honor of "Buffalo Bill" Cody. The flowers are semi-double to double and the coloring orchid with white center, is unusual. Fully opened blooms often show a small yellow disk. The plant has a valuable habit of covering fading flowers with new growth. Dense, compact plants which might be classed as "Cushion" type, but differs in being low and rather flat topped. Starts blooming in July and continues until freezes cut it down. 12-15 in. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

UNIVERSITY OF NEW HAMPSHIRE MUMS:

These new Chrysanthemums uphold our New England tradition for their rugged and sturdy characters. They are good growers and fine producers.

Nashua. Fine sprays of fully double reddish-bronze pompon flowers. Low bushy plant. Mid-Sept. 18-24 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Sunapee. Fully double, rich, golden, ball-shaped pompon flowers from mid to late September on. 2-2½ ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

***CHRYSANTHEMUM Maximum (Shasta Daisy)**

Admiral Byrd (Originated by Corliss Bros., Inc.). An extraordinary Shasta Daisy with 5-6 inch blooms, having several rows of pure white lanceolated petals accented by rich yellow centers. Two-year-old plants have produced as many as 20 to 25 flowering stems averaging 30 to 36 inches in height. This is an excellent cut flower often lasting two weeks when cut. Unusually hardy, having withstood temperatures of 20 degrees below zero without protection. July to October. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.

Edgebrook Giant (New). A new Shasta Daisy of merit with 5-6 in. blooms on long straight stems. Overlapping, closely set white petals with a clear yellow center, flat and form holding. Almost everblooming. Very hardy and disease resistant. July to frost. 2 ft. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.

Majestic. Large, graceful, single white flowers with overlapping petals and small yellow center, produced on strong stems that stand up well. One of the finest single Shasta Daisies that bloom intermittently all summer. June to Sept. 18-24 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.

***Mount Shasta** (New). A lovely pure white, high-crested Shasta Daisy with a double row of overlapping petals four inches in diameter on sturdy, erect stems. It blooms continuously from late spring until frost and makes one of the best cut flowers. June to frost. 20-24 in. 45c each; \$1.25 per 3; \$4.50 per doz.



The DELPHINIUM
of TOMORROW

LYONDEL
GIANT
HYBRIDS

STATELY
MAJESTIC
COLORFUL
MASSIVE SPIKES

A new strain especially selected for their large size, double, semi-double and single flowers and beautiful colors, ranging from pale blues to deep purple. June to September. 4-5 ft. 75c each; \$2.00 per 3; \$7.50 per doz.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

CONVALLARIA, Lily-of-the-Valley

- ***Majalis.** Sprays of small fragrant, bell-shaped flowers of waxy texture. May, June. 8 in.

***DELPHINIUM**

- Blue Mirror.** An outstanding novelty. These chinense type flowers, like cinerarias, are aquamarine-blue, without spurs. The dwarf, compact habit of the plant makes it a wonderful subject for borders and rock gardens. The flowers, excellent for cutting, are produced in endless profusion from early May until frost. 1½-2 ft. 50c each; \$1.40 per 3; \$5.00 per doz.

DIANTHUS, Pink

- ***Cheerful** (New). A lovely combination of spicy fragrant large, semi-double white and crimson flowers and blue-green foliage. Blooms freely in June and intermittently through the summer. 9-12 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.
- ***Dubonnet** (New). Scores of deep warm dubonnet-red flowers of spicy fragrance in bloom all summer. Healthy foliage, strong, vigorous and compact growth. June to Sept. 12 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.
- ***Rock Raven Red.** Spicy, fragrant, very double rich crimson-red flowers in clusters. Blooms profusely from June to frost, even through midsummer heat. 8-10 in. Pot plants.
- ***Salmon Unique** (New). Clusters of very spicy fragrant flowers of lovely salmon-pink, produced from well-shaped compact plants throughout the summer. June to Sept. 12 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.
- ***Serene** (New). Very large, attractive, fully double ivory-white flowers. This is the most fragrant of all carnations. Should be grown in full sun. Blooms continuously all summer from June on. 10-12 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.
- ***Silvermine** (New). A very fragrant, pure white Dianthus in clusters, very hardy, vigorous, and compact grower. June through September. 10-12 in. Pot plants.
- ***Wallace Red** (New). A real good red Dianthus that is extremely free flowering from June on, throughout the summer. Healthy dark green spiny foliage. Attractive for rock garden or border. 8-10 in. Pot plants, 65c each; \$1.70 per 3; \$6.50 per doz.

DICENTRA, Bleeding Heart

- ***Sweetheart (formosa alba)** (New). This lovely fern-leaved Bleeding Heart with its racemes of daintily suspended pure white blooms and translucent pale green leaves that are particularly graceful and plume-like is one of our best plants for shaded gardens. Blooms heavily in the spring and continues to produce flowers all during the summer and fall. 9-12 inch stems makes it nice for cutting. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

GAILLARDIA

Mr. Sherbrook. Large, rich golden yellow flowers with pale yellow centers, supported on strong stems above pale green foliage. May to October. 1½-2 ft.

GYPSOPHILA, Baby's Breath

Bristol Fairy. A wonderful new introduction with double flowers of purest white, one of the outstanding garden plants. June and July. 3 ft. Pot plants, 50c each; \$1.40 per 3; \$5.00 per doz.

HELENIUM—Sneezewort

Moerheimi Beauty. Large bronzy red flowers shading to orange at tips. If cut back, will bloom the second time. July and August. 2½ ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

HELIOPSIS

Golden Rays (*scabra patula*) (New). Outstanding! Summer long crop of golden yellow flowers which are extremely large with two rows of sharp cut, incised petals. The stems are taller and more erect than other Heliopsis. June to frost. 3½ ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

Summer Gold (*scabra incomparabilis*) (New) Fine border plant with rich golden yellow, nearly double flowers on strong branching stems. Flowers from July to September. 2½-3 ft. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

HEMEROCALLIS HYBRIDS, Day Lily

These Hemerocallis are immensely better than the varieties commonly grown. They are all choice Hybrids of great beauty and real value.

Hyperion. One of the very finest. Flowers are citron-yellow and exceptionally large. July, August. 3-4 ft. 60c each; \$1.60 per 3; \$6.00 per doz.

Mikado. Large, deep orange with maroon markings. June, July. 2½ ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

Ophir. A Hemerocallis of great substance considered one of the best two yet produced. Beautiful golden yellow flowers on strong stems. July. 3-4 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

HEUCHERA — Coralbell

***Pink Delight** (New). The name itself suggests the description of this charming new Coralbell. The bells are dainty old rose lightened by a touch of white at the base of each individual bloom. Flowers freely from June to August. 1½-2 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

***Queen of Hearts.** Graceful, large, bright red bell-shaped flowers on slender stems; useful for cutting. Splendid compact plants for rock garden or border. May to July. 18-24 in. Pot plants, 60c each; \$1.60 per 3; \$6.00 per dozen.

IBERIS — Perennial Candytuft

Excellent for borders.

***Snowflake.** This new and beautiful Iberis forms large cushions with an abundance of wonderful, pure white flowerheads. Evergreen foliage. May. 8-10 in.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz or one variety. (Six or more plants of one variety at dozen rate.)

GORGEOUS AUTUMN FLOWERING IRIS

Black Magic (New). Very profuse, early spring and fall flowering. Intense deep blue-violet flowers with a rich velvety luster and a black sheen. May and September. 26-30 in.

LILIUM, Lily

We offer Potted Lilies, because they are easier to handle, with less chance of loss, and they may be planted at any time during the season without injury to the plant.

Regale (Royal Lily). Enormous white flowers, shaded pink or purple with a canary-yellow center. July. 2-3 ft. Pot plants, 75c each; \$2.00 per 3; \$7.50 per doz.

MYOSOTIS — Forget-me-not

***Pink Beauty.** Clusters of large, deep pink, Forget-me-not flowers. Good cut flower. June to September. 8-10 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

OENOTHERA

Illumination (fyrrverkeri) (New). By far the finest Evening Primrose. Compact healthy plants burst into masses of brilliant yellow flowers which harmonize with it's reddish brown leathery foliage from June to frost. 2 ft. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.

PENSTEMON, Bread-Tongue

Rose Elfe (New). A hardy low growing plant, neat, and compact, with large, clear coral-pink colored flowers in masses on erect stems. Perfectly hardy. June, July. 2-2½ ft. Pot plants, 65c each; \$1.70 per 3; \$6.50 per dozen.



Our Beautiful Showgrounds and Nurseries at Ipswich

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

Hardy Garden Phlox

BLOOMS JULY, AUGUST, SEPTEMBER

The hardy perennial Phlox deserves a prominent place in all hardy flower borders, or where breaks of brilliant colors are required during July, August and September. For general border decoration, no other family is capable of producing such fine displays of dazzling color at a time when there is little else to depend on. Their large heads of bloom are excellent for cutting as well.

The immense size and perfect form of the new varieties will be a revelation to those who know only the old-fashioned kinds. We offer the good old and outstanding new varieties, all of which have been tried and tested for desirability and trueness to name. Our collection is the result of careful selection over a period of many years and we confidently recommend it as consisting of the best available varieties.

CULTURE: Phlox will grow and bloom almost anywhere; however, they are gross feeders and if given rich soil and plenty of moisture, best results can be obtained. To grow Phlox really well, the soil should be well drained, deeply spaded, enriched with Bovung and Hyper-Humus, and well cultivated. Planting may be done in fall or spring in a sunny border. Set the plants 12 to 15 inches apart. Lift and divide every three or four years or they will become crowded, which results in poor, small flowers. Be sure to **REMOVE** all flower heads before they go to seed. Phlox require considerable WATER during the blooming period.

NEVER WATER OVERHEAD; always keep blooms and foliage dry, letting hose run slowly on the ground. This method of watering prevents mildew.

If mildew appears, indicated by a white powdery substance on the leaves during changeable weather, spray with sulfide of potassium, 1 ounce to 3 gallons of water, to which a little soap should be added, or apply a good brand of fine dusting sulphur in early June, using a duster to insure a coating **BENEATH** as well as above the foliage. Repeat every 2 weeks if needed.

Border Queen. Choice deep watermelon-pink which does not fade. Extremely large florets in immense trusses. Vigorous. July, August. 15-18 in.

Daily Sketch. One of the best Phlox. Light salmon-pink with carmine eye. Extra large individual flowers and trusses. July, August, 2-3 ft.

Eva Foerster. Very attractive immense trusses of large bright salmon-rose florets with large white centers. Dwarf, compact plants. August. 18 in. 45c each; \$1.25 per 3; \$4.50 per dozen.

Feurbrand. Brilliant orange-scarlet, sometimes almost vermilion. Very free flowering. July, August. 2-2½ ft.

July Glow. Evenly shaded florets of lustrous vivid purple-red on large flower heads. Glossy deep green leaves. July, August. 2-2½ ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

Mary Louise. Large heads of pure, waxy white flowers. Individual flowers are very large. The best white Phlox we have seen. August, September. 2½-3 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

Miss Lingard. White flowers; glossy green foliage. June to October. 2½-3 ft. Pot plants.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

PHLOX—Continued

Progress. Large, shapely florets and big symmetrical trusses of a very attractive shade of deep lavender-blue which slowly fades to a pleasing steel-blue, with a deeper eye, carried on sturdy, stiff stems, and healthy dark green foliage. Early August. 2-2½ ft. 45c each; \$1.25 per 3; \$4.50 per doz.

Ruby Lee. Extra large plum red flowers on plants of healthy vigorous growth. July, Aug. 2-2½ ft. 45c each; \$1.25 per 3; \$4.50 per doz.

Ruth May. Very pale pink with a dark eye, Large trusses and vigorous plant growth. Blooms very freely. Aug. to Oct. 2½-3 ft.

Silverton. Florets, the size of a silver dollar, are clear pale lavender with a glowing purple eye, and appear from a distance to be pale blue. July, August. 18-24 in. 45c each; \$1.25 per 3; \$4.50 per dozen.

Spitfire (Frau Anton Von Mathner). Large florets of brilliant salmon-orange with crimson eye. Makes a striking display of color. July, August. 2-2½ ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

Von Hochburg. Considered the best Phlox in its color. Very rich crimson. July, August. 2½-3 ft.

SPRING-BLOOMING PHLOX

***Divaricata Laphami.** A very early-blooming Phlox with large, fragrant, lilac, blue star-like flowers. Fine for planting among tulips as a ground-cover. May, June. 1 ft.

***Divaricata Snowflake.** A very desirable rock garden plant with pure glistening white star-like flowers on low compact plants. April, May. 10 in. Pot plants, 50c each; \$1.40 per 3; \$5.00 per dozen.

For brilliant summer display, Plant more Phlox.

**PLATYCODON — Balloon Flower**

Shell Pink. Pretty light pink bells with veins of deeper pink; good for cutting. Blooms best in partial shade. Hardy. June. 18-24 in. 65c each; \$1.70 per 3; \$6.50 per dozen.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

POLEMONIUM — Jacob's Ladder

***Blue Pearl.** Myriads of soft baby-blue bells above a carpet of rich green fern-like foliage make this a very attractive plant all season. Useful for borders and rock gardens. April to June. 9 in. 45c each; \$1.25 per 3; \$4.50 per dozen.

POLYANTHUS, Primrose

***Colossal Strain Mixed.** Beautiful, large flower clusters on tall stems. Unusual shades and wide range of colors, from almost black, dark velvety red, flame red, copper, gold, cream, to white; from apple-blossom pink through clear pink to rose, burgundy and violet, apricot, lavender and two-toned pastels. Very hardy. May and June. 6-10 in. Pot plants, 60c each; \$1.60 per 3; \$6.00 per dozen.

POLYGONUM — Dwarf Lace Plant

***Reynoutria.** A handsome easily established very hardy ground cover. Best suited to full sun where Pachysandra and Vinca would not be satisfactory. The pale green foliage turns brilliant red in autumn. Numerous pink flowers from buds of deep salmon in the fall. 4-6 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per dozen.

PYRETHRUM — Painted Daisy

Mrs. D. C. Bliss. Exquisitely beautiful, single salmon-pink petals combined with the light yellow center of the blooms, and their value as cut flowers, make this variety a most desirable perennial. The neat, compact tufts and elegant, finely cut foliage add to the attractiveness of the plants. May, June. 2 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

Pink Bouquet (New): A choice double Painted Daisy. Very lovely, double rosy pink flowers, with full white centers which add to its attractiveness, are freely produced on 2-foot stems. Excellent for cutting. Splendid upright grower. May, June. 2 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

SCABIOSA, Pincushion Flower

House's Variety. A new strain with extra-large flowers of blue shades. Beautiful doubles. June to September. 2 ft. 50c each; \$1.40 per 3; \$5.00 per dozen.

SEDUM — Stonecrop

***Sieboldi.** Broad, bluish gray foliage, margined with red; flowers rose-pink. August, September. 6 in. Pot plants.

STOKESIA — Stokes Aster

Blue Moon. Immense, beautiful, light blue disc-like flowers on stiff stems. A hardy, vigorous grower of easy culture and free flowering habit. July to frost. 1½ ft. Pot plants, 50c each; \$1.40 per 3; \$5.00 per dozen.

Silver Moon. Identical to the above except for its silvery white flowers. Pot plants, 75c each; \$2.00 per 3; \$7.50 per dozen.

TROLLIUS, Globe Flower

***Caucasicus, Orange Globe.** Giant orange-yellow, but-tercup-like blossoms. One of the best. May to Aug. 1-2 ft. Pot Plants.

Ledebouri, Golden Queen. (New) A wonderful new introduction with large golden flowers and orange stamens. Should be in every garden. June, July. 3 ft. Pot plants.

Unless otherwise noted, all plants on this page are 40c each; \$1.10 per 3 of one variety; \$4.00 per doz. of one variety. (Six or more plants of one variety at dozen rate.)

VERONICA — Speedwell

Blue Peter. A recent English introduction of real merit and unquestionably the best of the early summer flowering Veronicas. Deep navy blue flowers closely arranged up and down the stiff stems. Compact growth and heavy bloomer. July, August. 15-18 in. 45c each; \$1.25 per 3; \$4.50 per doz.

Blue Spire. Produces beautiful deep blue spikes of flowers above lovely green foliage. July, Aug. 2 ft.

***Incana.** A wooly plant with numerous blue flowers. Excellent for rockery or edging. July, August. 1 ft.

***Incana rosea.** Silvery gray foliage with upright spikes of lovely pink flowers. June. 1 ft. Pot plants.

VIOLA

***Giant Jersey Gem.** A plant of dwarf, compact habit and a continuous bloomer from May until late fall. The flowers are of a pure rich purple, borne on good stems from 6 to 8 inches long. Grows in any soil with plenty of sun. Absolutely free of the sprawling habit which is characteristic of the old Jersey Gem. Fine for borders and rock gardens. May to November. 6-8 in.

VIOLET

Royal Robe. Unusually large, lustrous, delicately fragrant deep violet flowers on sturdy 10-inch stems are ideal for cutting, boutonnieres, corsages. The rugged plants bloom abundantly in spring and fall. 10 in. Pot plants, 45c each; \$1.25 per 3; \$4.50 per doz.

PRICES OF PERENNIALS

Unless otherwise noted, the price of Perennials is 40c each; \$1.10 per 3 of one variety; \$4.00 per dozen. Six or more plants of one variety will be sold at the dozen rate. Twelve plants of different kinds, such as twelve different varieties of Phlox, will not be sold at the dozen rate, but at the each rate. The dozen rate applies only when six or more plants of **ONE VARIETY** or **COLOR** are ordered.

Oversize clumps obtainable at special prices.

Annual Seedlings

GREENHOUSE GROWN

These **BEAUTIFUL FLOWERING PLANTS** will keep the garden gay throughout the summer and fall and give an abundance of blooms for house and table decorations. **FOR THE BENEFIT OF OUR CUSTOMERS**, we operate extensive test beds of new and noteworthy annuals. If these prove satisfactory under our climatical and soil conditions, they are offered to the trade the following season. We raise many thousands of **ANNUAL SEEDLINGS** of the popular varieties, all of which are transplanted stock, **GREENHOUSE GROWN**, and begin blooming three to four weeks ahead of cold frame seedlings.

Most of these plants will be ready any time after May 20th. All Annual Seedlings, **65c per doz. box; \$2.25 per box of 50**, except as otherwise noted.

**We do not pack Annuals for shipment
Truck delivery in Essex County only**

***Suggested cut flower varieties.**

AGERATUM

Blue Boy. Compact, deep blue, 4-6 in.

Blue Perfection. Dark blue. 15-18 in.

ALYSSUM

Carpet of Snow. Extra-fine, uniform white. 4-6 in.
Violet Queen. Very compact bright violet. 4-6 in.

***ASTER. 2-3 ft.**

American Beauty. Shell-pink.
Ball's Early White.
California Giant Sunshine. Mixed colors only.
Heart of France. Deep ruby.
Royal Purple.
Semple's Azure-Blue.
Mixed Colors.

***BACHELOR'S BUTTON. 2-3 ft.**

Blue

***CALENDULA. 1½-2 ft.**

Lemon King. Lemon-yellow.
Orange King. Orange.

***CARNATIONS. 18-24 in. (New).**

Mixed Colors Only.

***CHRYSANTHEMUMS. 1½-2 ft.**

Mixed Colors Only. White, Yellow, Copper.

***CLARKIA. 18-24 in.**

Double flowering. Mixed colors only.

CLEOME. 4 ft.

Pink Queen. (New). (Spider Plant). Bright salmon-pink flowers.

***COSMOS, Giant flowering. 4-6 ft.**

Pink. Mixed.
White.

***DIANTHUS. 15-18 in.**

Geisha Girl. Mixed colors only.

***GAILLARDIA. 1½-2 ft.**

Indian Chief. Bronze-red.
Double, Mixed.

LOBELIA. 4-6 in.

Crystal Palace. Deep blue.

***MARIGOLD, African**

Guinea Gold. Orange-yellow. 2-3 ft.
Lemon Queen. Lemon-yellow, 2-3 ft.
Mammoth Mum. Light sulphur-yellow. 2-3 ft.
Orange Prince. Orange. 2-3 ft.
Yellow Supreme. Yellow Guinea Gold. 2-3 ft.

***MARIGOLD, French**

Flash. Vivid red, orange and yellow. 18 in.
Melody. (New). Bright orange crested Harmony-type flowers. 12-15 in.
Spry. Orange crested center, moroon outer petals. 9 in.
Yellow Pygmy. Canary yellow. 6 in.

**We do not pack Annuals for shipment
 Truck delivery in Essex County only**

NICOTIANA

Red. 1½-2 ft.

White. 2-3 ft.

PETUNIA**Balcony Blue.** Dark blue-purple. 1½ ft.**Bluebird.** Rich blue-violet. 12-15 in.**Celestial Rose (Nana erecta compacta).** Bright rose. Novelty. 8 in.**Elk's Pride.** Dwarf; deep velvety purple. 75c per doz; \$2.50 per box of 50.**Glow.** (New). Carmine-rose, white throat. 8-10 in.**Rosy Morn.** Soft light pink with white throat. 12-15 in.**Snowball.** Pure white. 15-18 in.**Velvet Ball.** Velvety blood-red. 8 in.**White Queen.** Dwarf, compact white. 10-12 in. 75c per dozen; \$2.50 per box of 50.**PHLOX Drummondi, Dwarf.** 8-10 in.**Cecily Strain.** Mixed colors.**PORTULACA.** 6 in.**Single and Double.** Mixed. 75c per dozen; \$2.50 per box of 50.***SALPIGLOSSIS****Mixed Colors** 2-2½ ft.**SALVIA****Blue Royal (faranacia).** Bright blue. 2-2½ ft.**Bonfire.** Scarlet. 2-2½ ft.**Fire Charm** (New). Dwarf scarlet. 10-12 in.***SCABIOSA.** 2-3 ft.**Blue Cockade.** Deep azure-blue.**Mixed colors.*****SNAPDRAGON, Semi-dwarf.** 15-18 in.**Gloria.** Rich, deep pink.**Golden Queen.** Bright golden yellow.**Kirkwood Beauty.** Glowing bronze and pink.**Velvet Beauty.** Deep crimson-red.**Mixed Colors.*****SNAPDRAGON, Tall.** 2-3 ft.**Crimson King.** Rich, dazzling crimson.**Golden King.** Golden yellow.**Harmony.** Orange, shaded pink.**Queen Victoria.** Pure white.**Mixed Colors.*****STOCK (Imperial Giant Double).** 1½-2 ft.**Lavender.****Pink.****White.****Mixed.****VERBENA.** 8-12 in.**Mixed colors.**

We do not pack Annuals for shipment
Truck delivery in Essex County only

ZINNIA, Dahlia-flowered. 2-3 ft.*Crimson Giant.** Crimson.**Exquisite.** Pink.**Golden Dawn.** Bright golden yellow.**Oriole.** Orange and gold.**Polar Bear.** Pure white.**Scarlet Flame.** Bright scarlet and orange.**Mixed Colors.****Mixed Pastel Colors.*****ZINNIA, Lilliput. 1½-2 ft.****Canary.** Yellow.**Salmon-Rose.** Pink.**Scarlet Gem.** Scarlet.**Mixed Colors.****TOMATO PLANTS****50c per doz. box.**

The Government stresses the importance of growing Tomatoes, which contain the Vitamin C mineral necessary for good health.

Bonny Best. Very early. A Tomato of excellent quality.**Golden Jubilee.** Firm, smooth, best large yellow of mild delicious flavor.**Master Marglobe.** Certified for rust, blight, and disease. Delicious fine red.**GIANT PANSIES**

The finest and largest Pansy in existence. The plants are of a compact habit and their flowers are borne on stiff stems. The colors are rich and all that can be desired. 50c per basket of 6 plants; \$1.00 per doz.; \$7.50 per 100.

Plants for Window Boxes and Borders

BEDDING PLANT SECTION

We specialize in a fine variety of popular and practical plants suitable for window boxes, borders, and gardens, a finishing touch to any floral planting, with continual bloom all through the season. These plants will be ready after May 20th.

AGERATUM, 8-10 in.**Irrington Beauty.** Compact plants. An excellent shade of deep blue. 2½-in pot plants, 25c each; \$2.50 per doz.**BEGONIAS, TUBEROUS-ROOTED. 12-15 in.****Camellia, Double.** Crimson, pink, yellow, orange, white, salmon. For moist, shady places, 4-in. pot plants, 85c each; \$8.50 per dozen.**DAHLIA, 1½-2 ft.****Unwin's Dwarf Hybrids (New).** Early-flowering, miniature, semi-double blooms in a wide range of colors. 3½-in pot plants, 50c each; \$5.00 per dozen.

GERANIUMS. 1½ ft.**Mme. Lawrence.** Light pink.**Poitevine Improved.** Salmon-pink.**Pride of Camden.** Intense scarlet.**Ricard Improved.** Bright vermillion.**All Geraniums, 3½-in. pot plants, 50c each; \$6.00 per dozen.****HELITROPE****Sweet-scented.** Old-fashioned blue. 15-18 in. 3-in. pot plants, 40c each; \$4.00 per dozen.**LANTANA.** 9-12 in.**Biencourt. Orchid.** One of the best.**Golden King.** Orange-yellow. An excellent plant.**Radiation.** Red. Very showy.**Tethys.** Light yellow.**All Lantanas, 3-in. pot plants, 40c each; \$4.00 per doz.****LOBELIA,** 4-6 in.**Cambridge Blue.** Large light blue flowers. 2½-in pot plants, 20c each; \$2.00 per doz.**Crystal Palace.** Compact, bushy plants with deep blue flowers. 2½-in. pot plants, 20c each; \$2.00 per dozen.**MESEMBRYANTHEMUM, Rock Pink****Bright pink flowers.** Does well in dry, sunny locations. Grows 6 to 9 inches high. \$1.00 per doz. box.**PETUNIAS****Dwarf California Giants.** Large-flowering, fringed Petunias in beautiful color combinations. 12-15 in. 3½-in pot plants, 40c each; \$4.00 per dozen.**Glamour Girl (New).** An entirely new shade in Petunias. Magnificent flowers of beautiful Victoria-violet. Habit of growth is neat, compact, and uniform. A prolific bloomer and undoubtedly a valuable addition to the annual garden. 10-12 in. 3-in. pot plants, 35c each; \$3.50 per dozen.**VERBENA.** 1 ft.**Beauty of Oxford.** The form is very much like Mayflower. Blossoms are of a splendid carmine. Very popular.**Lavender Glory.** A true lavender of medium size with creamy white eye.**Mayflower.** Prostrate plant covered with a profusion of rose-pink flowers throughout the season.**All Verbenas, 3 in. pot plants, 40c each; \$4.00 per doz.**

Annual Vines

Annual Vines are a necessary addition to any window box or urn. The trailing effect produces a finishing touch that can be obtained in no other way.

ENGLISH IVY**Self-branching.** An excellent, small-leaved English Ivy. 18-21 in. 3½-in pot plants, 75c each; \$7.50 per dozen.**IPOMOEA, Morning Glory****Heavenly Blue.** Immense clear azure-blue blooms. One of the best and most striking annual climbers. 6-8 ft. 2½-in. pot plants, 25c each; \$2.50 per dozen.**VINCA****Variegated foliage.** Popular in window boxes, urns, and baskets. 3 ft. 3½-in pot plants, 50c each; \$5.00 per doz.

Beautify Your 1950 Spring Garden

By Planting This Fall
Our Choice Selection of

Genuine Imported Dutch Bulbs

No garden is complete without the beautiful spring flowering bulbs of Tulips, Jonquils, Narcissus, Hyacinths, Crocus and Scillas. They possess a beauty and attractiveness all their own and make a delightful beginning to your garden year.

These bulbs offered here are a choice selection from the best standard, as well as the best new varieties, each top sized bulbs which will bloom their first season.

DARWIN TULIPS. \$1.00 per dozen; \$7.00 per 100

Alberio, cerise scarlet, yellowish edge.
Carrara, pure white.
Charles Needham, brilliant scarlet.
Golden Harvest, deep lemon yellow.
La Tulipe Noire (The Black Tulip).
Insurpassable, lilac.
Marjorie Bowen, salmon, orange-rose.
Mrs. John T. Scheepers, pure yellow.
New Orleans, bordeaux red.
Pride of Haarlem, cerise scarlet.
Pride of Zwannenburg, pure salmon pink.
Rynland, yellow, bordered red.
Scarlet Leader, brilliant scarlet.
The Bishop, violet blue.
Weber, white, bordered pink.

HYACINTHS — Bedding size — \$2.50 per dozen; \$15.00 per 100.

Grand Maitre, deep porcelain blue.
L'Innocense, pure white.
Lady Derby, fine light pink.
Queen of the Blues, light silvery blue.
Queen of the Pinks, bright rosy-pink.

NARCISSUS—Trumpet Daffodils—\$1.85 per dozen; \$12.00 per 100.

Golden Harvest, uniform golden yellow
King Alfred, large rich golden yellow.
Orange Glow, soft yellow with orange cup.
Spring Glory, white with yellow trumpet.

NARCISSUS—Incomparabilis, Poeticus and Poetaz—\$1.65 per dozen; \$9.00 per 100.

Actea, large pure white, brilliant scarlet eye.
Cheerfulness, white with double center of white and yellow.
Geranium, pure white, deep orange-red cup.
Monique, white with golden yellow cup.
St. Agnes, pure white with orange-red cup.
Semper Avanti, creamy white, bright orange cup.

CROCUS—50c per dozen; \$2.50 per 100.

Purpurea Grandiflora, deep purple.
Remembrance, uniform blue.
Yellow
Snowstorm, pure white.
Striped Beauty, blue striped white.

SCILLA SPRING BEAUTY, deep rich blue—65c per dozen; \$3.50 per 100.



You'll solve the secret of beautiful lawns when you ask for



Corliss Bros. have it at
Gloucester and
Ipswich.

Fresh, new crop, triple cleaned Scotts Seed is now ready. Also famous Turf Builder to give your grass the full feeding it needs for health and color. Don't forget to order a Scott Spreader — that makes the job easy for the amateur.

SCOTTS LAWN SEED — For Full Sun or Light Shade.
1 lb. \$1.35; 5 lbs. \$6.45; 10 lbs. \$12.75; 25 lbs. \$29.75;
100 lbs. \$115.00.

SCOTTS SPECIAL PURPOSE — For DENSE SHADE, poor dry soils, terraces or playgrounds. Produces rugged turf where growing conditions are poorer. 1 lb. \$1.15; 5 lbs. \$5.45; 10 lbs. \$10.65; 25 lbs. \$26.25; 100 lbs. \$97.50.

SCOTT CLOVER is not included in Scotts mixtures as it is better sown alone. Small Box — 2000 sq. ft. \$.95.

SCOTTS TURF BUILDER — This is the specific grass food. Economical because you use so little. No refuse, no objectionable odor before or after application. 10 lbs. \$1.35; 25 lbs. \$2.50; 50 lbs feeds 5,000 sq. ft. \$3.95; 100 lbs. feeds 10,000 sq ft. \$7.50.

SCOTTS LAWN FOOD PLUS WEED CONTROL — An exclusive Scott development that kills broad-leaved weeds like dandelion, plantain and buckthorn as it feeds grass. Box treats 500 sq. ft. \$1.00. Box treats 2500 sq. ft. \$3.00. Bag treats 11,000 sq. ft. \$12.75. 10 bags 2½ A \$107.50.

SCOTT 4-X—Spray applied control for all non-grass weeds such as dandelions, chickweed and buckthorn. Box treats 1,400 sq. ft. \$1.00. Box treats 3000 sq. ft. \$3.25. Box treats 18,000 sq ft. \$6.85.

SCOTTS PEST CONTROL — Rids lawns of ants, grubs and other insect pests. Easily applied, non-poisonous. Box treats 750 sq. ft., \$1.95; 2500 sq ft. \$4.95; Drum 11,000 sq. ft. \$18.85.

SCOTT SPREADERS — Sturdy, all steel, with rubber tires. Apply Scotts Products evenly and accurately. Easy rate adjustment on handle.

No. 25 Medium Lawn Size	\$ 9.95
No. 50 Suburban, Double Capacity	16.50
No. 100 Estate Size, Semi-Pneu Tires	39.50

Best Fertilizers for Plant Nourishment

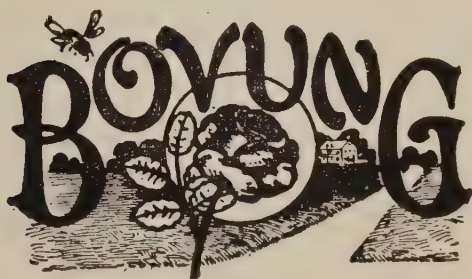
YOU and YOUR PLANTS
HAVE TO EAT TO LIVE!

MAKE THIS YEAR'S GARDEN THE BEST EVER
ASK FOR SPECIAL QUANTITY PRICES
ON ALL FERTILIZERS

Use **AGRICO** THE COMPLETE PLANT FOOD

	SPECIAL FOR GARDENS, FLOW- ERS, VEGETABLES	SPECIAL FOR LAWNS, TREES AND SHRUBS	SPECIAL FOR BROADLEAF EVERGREENS
100 lbs.	\$4.50	5.00	5.75
50 lbs.	2.50	2.75	3.60
25 lbs.	1.65	1.65	2.20
10 lbs. ....	.80	.80	1.15

FOR LUXURIOUS LAWNS, FLOWERS,
TREES, AND SHRUBS, USE



- *Plain, dried cow manure from high protein fed cows.
- *Contains all the organic values of the best manure.
- *Supplies plant food that becomes available as the plants need it.
- *Clean and convenient to handle.
- *The natural plant food for lawns, flowers, house plants, shrubs, trees and vegetables.
- *Absolutely free of live weed seeds.



25 lbs.	\$ 1.40
50 lbs.	2.45
100 lbs.	4.60
1/2 ton	42.00
1 ton	79.00

We are North Shore Distributors
for this fine product

New Cow Manure

(No shavings.)

Recognized as the basic fertilizer for all gardens.

1/2 cord	11.00
1 cord	20.00

Cow Manure with shavings creates acidity, wire worms, sour bugs, and disease in the soil which is detrimental to every garden.

All the Manure we sell is made under contract absolutely free of shavings, and is certified by United States Government inspectors against the costly and fast-spreading destructive Japanese beetle.



Nature's Soil-BUILDER

Don't let poor or sandy soil discourage you. Simply blend Hyper-Humus with your soil, and have a fine, fertile top soil, rich in organic matter.

FREE FROM WEED SEEDS
NON-ACID — NO ODORS
RICH IN SOIL BACTERIA

Hyper-Humus is invaluable for making new lawns and repairing old ones. Mix Hyper-Humus with the soil when planting flowers, trees and shrubs. It will encourage root growth and help assure success.

25-lb bags	\$ 1.15
50-lb. bags	1.75
100-lb. bags	2.75
1000 lb. in bags	22.50
2000 lb. in bags	40.00

Price in bulk, in tons, and in carload lots on application.

We are Distributors for Hyper-Humus.

BONEMEAL. Fine ground for lawns, gardens, shrubs, trees.

Provides excellent nourishment over a long period.

25 lbs. \$2.25; 50 lbs. \$3.75; 100 lbs. \$6.50.

LIME (Agricultural). Lime is used to correct soil acidity.

Most plants, with the exception of broad-leaved evergreens, thrive best in a neutral soil. Apply Agricultural Lime when the soil is sour. 100-lb. bags, \$1.25; ton \$20.00.

SUPERPHOSPHATE. A stimulation in flower production will be observed upon soils fertilized with Superphosphate. 100-lb. bags, \$2.70.

VIGORO. Complete plant food for lawns and gardens.

10 lbs., 90c; 25 lbs., \$1.70; 50 lbs., \$2.85; 100 lbs., \$4.50.

Peat Moss

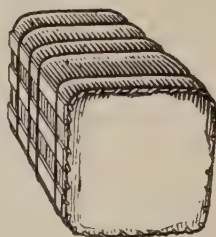
Fine-Ground for Garden Use.
Excellent for Mulching.

1 bushel	\$1.25
1/2 bale	3.00
Bale	5.00

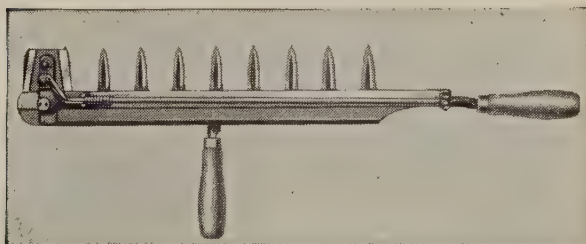
Special prices on large quantities.

One bale covers: 250 square feet 1 inch deep.
125 square feet 2 inches deep.
80 square feet 3 inches deep.

Makes Poor Soil Good — Good Soil Better!
The Key to Better Gardening Success



Cyclone Hedge Trimmer



A fast-cutting, easy-to-use trimmer. Continuous action, more like mowing. A real timesaver. Each full stroke of the double edge knife cuts a 32-square inch swath straight and level on tops or sides. Weighs only 3 1/2 lbs.

Only \$7.95 and fully guaranteed.

Soil Soakers



It Really Soaks the Soil Like All-Night Rain

A simple device for flower bed and garden irrigation. The Soil Soaker is made of porous canvas. Attached to a garden hose it fills up and under normal pressure water seeps through every pore of its entire length, soaking directly into the soil.

No. 0 — 12 ft. long	\$1.65
No. 1 — 18 ft. long	2.20
No. 2 — 30 ft. long	3.40
No. 3 — 50 ft. long	5.50

Plant Coverings

SALT MARSH HAY

We expect the supply in 1949 will be ample but advise placing your order early in the fall.

Ampco *Realite*
PLASTIC GARDEN HOSE
WITH PERMANENT AMERTITE COUPLING



- ★ IT'S NEW
- ★ IT'S SENSATIONAL
- ★ IT'S SO LIGHT—SO CLEAN—
SO GOOD LOOKING

FIVE GREAT ADVANTAGES:

- *It lasts longer.
- *Lighter, Easier to Handle ($\frac{1}{3}$ the weight or ordinary hose).
- *Kink Proof, Crack Proof.
- *Clean and Non-Soiling.
- *Less Internal Friction.

Replace your heavy, old-fashioned hose with "REALITE"

CLEAR AMBER	50-ft. \$12.95
	25-ft. 6.95
5 YEAR GUARANTEE	
GRASS GREEN	50-ft. 9.95
	25-ft. 5.45
2 YEAR GUARANTEE	
RED CROWN	50-ft. 7.95
	25-ft. 4.45
2 YEAR GUARANTEE	

Insecticides, Fungicides, Weed-Killers, Etc.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

ARSENATE OF LEAD. The standard insecticide for all leaf-eating insects. 4-lb package, \$1.60.

"BLACK LEAF 40". A concentrated solution of Nicotine Sulphate for sucking insects. 1 oz. bottle, 35c; 5 oz. bottle \$1.05; 1 lb. bottle, \$2.50.

BORDEAUX MIXTURE. The standard remedy for fungus diseases. 4-lb. package, \$1.40.

D.D.T. DUST 10%. For dusting plants. A powerful contact and stomach poison useful against many pests including Thrips. Midge, Scale, Ants, etc. 4-lb bags, \$1.20.

END O' PEST. A dry powder in a handy dust gun that gives all the protection most gardens need from chewing insects, sucking insects and fungus diseases. For use on edible fruits, vegetables, flowers, trees and shrubs. 10 oz. Applicator Gun (Complete), 98c; 10 oz. cartridge refills 75c.

FUNGITROGEN. For mildew, black-spot, and red spider on evergreens. $\frac{1}{2}$ pt., 75c; 1 pt., \$1.25; 1 qt., \$2.00; $\frac{1}{2}$ gal., \$3.50; 1 gal., \$6.00.

TAT 5% CHLORDANE DUST. Very powerful, best known insecticide to date, for ants, wire worms, chinch bugs, Japanese beetles and sour bugs. 4-lb. bags, \$1.40.

TAT HEXATE. A new liquid spray for outside use. This is one of the most effective sprays, which produces a gas, for killing red spider on Arborvitae, Spruces, etc. Must be used according to directions, with caution. 6-oz. bottles, \$2.00.

TRIOGEN. The outstanding Rose spray. Controls every insect pest and disease that attacks Roses, if regularly and carefully used.

Kit A for 12-20 roses	\$ 2.25
Kit B for 50-80 roses	6.00
Kit C for 100-160 roses	9.00
Kit D for 400-600 roses	30.00

Sprayers and Dusters

HAYES QUART SPRAYER. A handy glass sprayer for house plants and small gardens. Develops a fine misty spray, \$2.95 each.

LOWELL SENATOR QUART SPRAYER. A continuous sprayer that does an excellent job with insecticides, disinfectants, fly oils and repellents. \$1.30 each.

LOWELL PREMIER QUART SPRAYER. An excellent sprayer that will not leak, drip; neat and easy to use. \$.85 each.

LOWELL STREAMER SPRAYER. Adapted for all compressed air sprayer uses around gardens, homes and farms. $3\frac{1}{2}$ gallon galvanized tank, 24" spray hose, brass fittings. \$11.50 each.

LOWELL JUNIOR SPRAYER. A medium sized high pressure sprayer of $2\frac{1}{2}$ gallon capacity and light weight. \$11.50 each.

LOWELL #765 HAND DUSTER. A practical home garden duster for all powdered insecticides. Equipped with 24" extension tube with nozzle. \$1.95 each.

TAT C-LECT

THE PROVEN CRABGRASS KILLER

TAT C-LECT is a selective killer of crabgrass without endangering turf grasses. It is a liquid which is simply mixed with water, then mist sprayed over entire lawn or area infested with crabgrass. As crabgrass is controlled desirable lawn grasses can be seeded and fed to fill in the thin places; however, do not apply until 10 days after last spray.

Three treatments at 5-7 day intervals are usually successful for killing crabgrass and newly germinated crabgrass seed.

1/2 pint bottles	\$.85
1 pint bottles	1.50
Gallon	9.75

For general lawn weed control while practicing crabgrass eradication, the combination of TAT C-LECT and TAT WEED C-LECT may be used. This combination not only kills the common weeds and crabgrass, but also due to the increased effectiveness of this combination, the hard-to-kill lawn weeds such as Chickweed, Spotted Spurge and Purslane, usually difficult to control with 2, 4-D alone, are easily eliminated.



TAT WEED C-LECT

An effective easy-to-use liquid for weed control.

1/2 pint bottles	\$.75
1 Pint bottles	1.25

TRY OUR SKILLED CREW WITH THE BEST OF MODERN EQUIPMENT. RATES ON REQUEST. Phone Gloucester 513 or Ipswich 319 for information.



We are North Shore Distributors for O. E. LINCK CO., Inc.,
Manufacturers of insecticides and weed controls.

GARDEN TOOLS and SUPPLIES

BAMBOO STAKES, green painted. 1 1/2 ft. to 6 ft. lengths.
Prices on request.

HAND TROWELS, aluminum, 59c.

HANDY HOES, \$1.00.

HYDROD GARDEN IRRIGATORS, \$2.95

KLEEN-CUT FLOWER PICKERS, \$1.49.

EZY-CUT GRASS SHEARS, \$1.79.

SNAP-CUT PRUNING SHEARS, \$2.50.

TWIST-EMS, 4 in. and 8 in., 35c box.

Planting Directions

BALLED and BURLAPPED MATERIAL:

Dig holes 18" larger than diameter of ball and 6" deeper than the depth of the ball. Save top-soil, discard sub-soil. Mix, at least 3 times, prescribed amounts of assembled fertilizer with saved top-soil or new loam for proper blending. Spade enough of soil-fertilizer mixture into bottom of hole to insure ball being set at original plant depth as indicated by different bark color. Fill in hole around ball half full. Tamp well. Cut strings and burlap flush with filled-in soil. Fill hole with water and allow to soak in. Complete filling hole with mixture, leaving top saucer-shaped to catch moisture. Water weekly.

BARE ROOT MATERIAL:

The diameter of the hole should be dug at least 2 feet larger than root spread, and 12" deeper than depth of roots. Save top-soil, discard sub-soil. Spade enough of soil-fertilizer mixture into bottom of hole to insure plant being set at original depth as indicated by different bark color. Trim broken root ends. Set plant in hole and fill hole half full of mixture, shaking plant up and down several times to work soil around roots. Tamp well. Fill hole with water. After water has soaked in, complete filling in, leaving surface saucer-shaped to catch water. Stake all trees over 2" caliper, using pieces of rubber hose through which wires are run to avoid chaffing. Water weekly.

SUGGESTED AMOUNTS OF FERTILIZER:

EVERGREENS—5 lbs. Corliss #1 mixture per ft. of height or spread.

EVERGREEN HEDGES—2 lbs. Corliss #1 mixture per foot of height per plant.

EVERGREEN SHRUBS—3 lbs. Corliss #2 mixture per foot of height.

DECIDUOUS TREES—5 lbs. Corliss #1 mixture per foot of height.

DECIDUOUS SHRUBS—2 lbs. Corliss #1 mixture per foot of height.

(Azaleas, Ilex, Blueberry—2 lbs. Corliss #2 mixture per ft. of height).

DECIDUOUS HEDGES—1 lb. Corliss #1 mixture per foot of height per plant.

VINES—3 lbs. Corliss #1 mixture per plant.

FRUIT TREES—see Deciduous trees.

ROSES—5 lbs. Corliss #3 mixture per plant.

PERENNIALS and ANNUALS—100 lbs. Corliss #3 mixture spaded into each 100 square feet.

	#1 and #3 mixture	#2 mixture
10 lbs.	\$1.15	\$.95
25 lbs.	2.20	1.85
50 lbs.	3.60	3.00
100 lbs.	5.75	4.75
1000 lbs.	54.50	45.00
2000 lbs.	103.00	85.00

IT PAYS!

For best garden results, have you soil tested. We are equipped to do your soil testing quickly at a small fee.

TERMS AND CONDITIONS OF SALE

We accept all orders upon condition that they shall be void should injury befall the stock from frost, fire, hail-storms, or other causes over which we have no control.

We endeavor to keep varieties true to name, and will replace any stock not true, but we do not, in any way, guarantee the success of the grower. Inasmuch as we cannot control Nature and the conditions affecting the successful growing of Plants and Nursery Stock, such as unfavorable weather, soil, moisture, planting, cultivation, insects, and the like, we cannot and will not give any warranty, express or implied, as to description, quality, productiveness, or any other variation of any Nursery Stock or Plants we sell, and we will not be in any way responsible for the crop. Every order for such goods will be executed on these conditions only. Employees are forbidden to give warranties or guarantees.

In event of untrue stock, our liability must be limited to invoice value at time of shipment.

Our responsibility ends on delivery of stock in good order to the forwarding company. When losses occur, claims should at once be made on the transportation company by the consignee. Complaints must be made in writing to our office within ten days after receipt of the goods.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TERMS OF PAYMENT

Cash or satisfactory references must accompany all orders from purchasers unknown to us. To customers whose responsibility is known to us, all bills are due net 30 days from date of shipment. **All stock is priced F.O.B. Gloucester and Ipswich, Mass.**

WE DO NOT MAKE C.O.D. SHIPMENTS

SHIPPING DIRECTIONS

Please state clearly how you want your shipment made, whether by freight, express, or truck. We reserve the right to change shipping instructions when we consider it best, without assuming responsibility. Boxing and packing will be charged at actual cost on all tree and shrub orders shipped by freight or express.

LOCAL FREE DELIVERY ZONE

Beverly Farms, Essex, Gloucester, Hamilton, Ipswich, Manchester, Prides, Rockport, and Wenham.

We are equipped to make truck delivery beyond this **FREE DELIVERY ZONE**, within a 50-mile radius, at cost, based on size or order and distance, which in most cases is not greater than the combined cost of packing, freight or express. This is a very satisfactory method, as plants are delivered fresh to you.

* * *

MEMBERS:

**Massachusetts Nurserymen's Association
New England Nurserymen's Association
American Association of Nurserymen**



RETURN POSTAGE GUARANTEED BY

CORLISS BROS.
INCORPORATED

REYNARD ST., GLOUCESTER, MASS.

”
Quality with Service”

POSTMASTER: If addressee has moved, notify sender on Form 3547, postage for which is guaranteed. In case of removal to another post office, do not notify the addressee, but hold the matter and state on Form 3547 amount of forwarding postage required, which sender will promptly furnish.

Library
U. S. Department of Agriculture
Washington, 25, D. C.